Power quality solutions

Reference Guide and Pricebook

Prices effective January 1, 2012

Eaton 9E

Powering Business Worldwide

Switch ON to Eaton.

OVERVIEW OF REVISIONS

ADDED:

- Network Card-MS bundles for select 5PX, 9130 and 9135 UPS models
- Additional horizontal and vertical Basic ePDUs
- Preassembled BladeUPS in new Eaton enclosures

UPDATED:

- MX runtime chart
- ePDU part number system
- Time and material service rate schedule

REMOVED:

- 3105 UPS International models
- 5125 UPS International models
- Select 5130 UPS models
- MX 10U UPS
- Select 5130 UPS models
- Select Evolution S UPS model
- Select residential surge products – Micro series

BATTERY REPLACEMENT

For batteries, refer to the Eaton Battery Replacement Pricebook located on Eaton's Power Quality web site.

PRODUCT REGISTRATION

Register your product at: www.eaton.com/PQ/Register.

- Titles within the table of contents are linked to page
- To return to the TOC at anytime, click the blue TOC button in the upper-left corner of each page
- Each section is also bookmarked for easy navigation

REFERENCE GUIDE AND PRICEBOOK

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Notes: Due to continuing product improvement programs, all specifications and prices are subject to change without notice.

With the exception of batteries, any UPS parts or parts kit pricing that is included in this reference guide is based on a concurrent purchase of a new unit(s). Pricing for parts or parts kits purchases made separately from a concurrent unit purchase must be obtained from the Eaton Customer Support Center at 800.356.5737.

RECEPTACLE CHART

Input Plug and Output Receptacle Chart

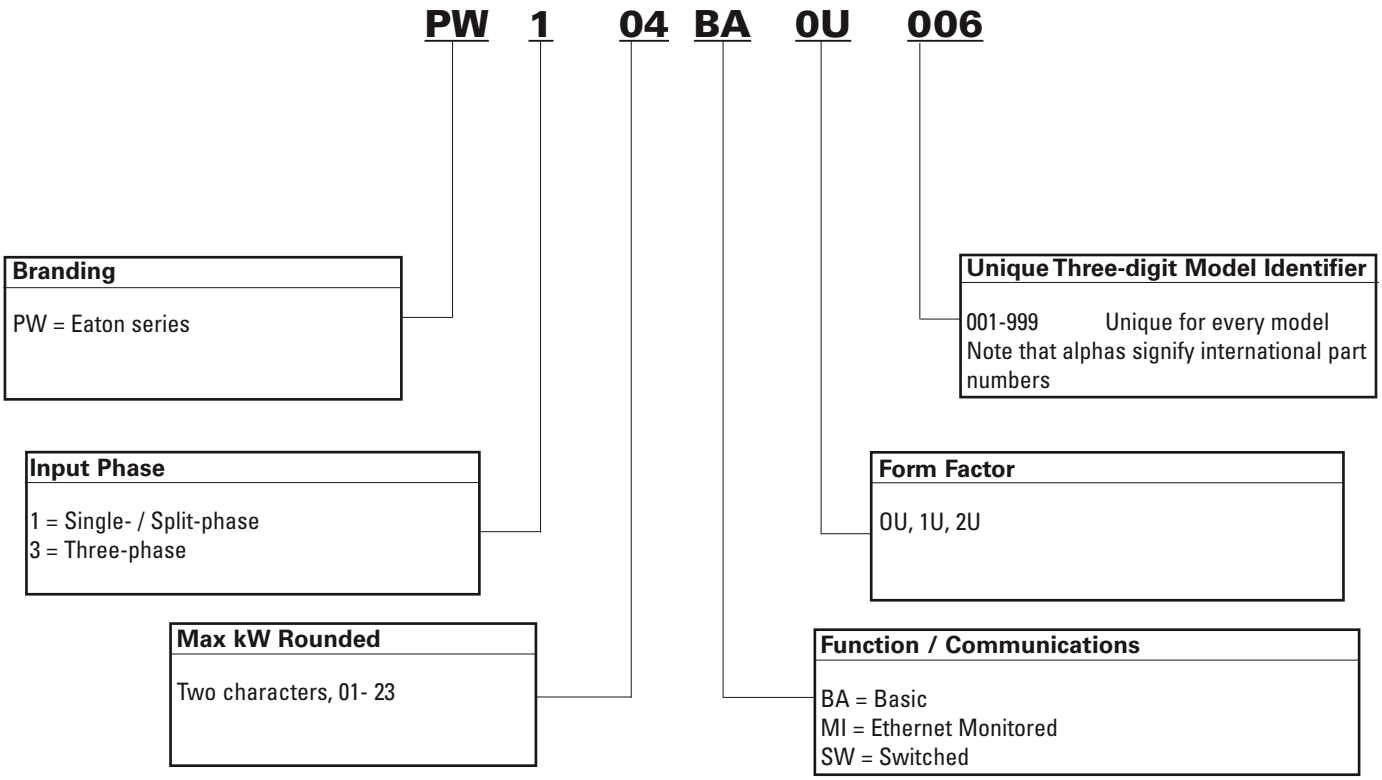
5-15R	5-15P	5-20R	5-20P
L5-20R	L5-20P	L5-30R	L5-30P
6-15R	6-15P	L6-20R	L6-20P
L6-30R	L6-30P	L14-30R	L14-30P
IEC-320-C13 (female)	IEC-320-C14 (male)	IEC-320-C19 (female)	IEC-320-C20 (male)
IEC-309, 16A	IEC-309, 32A		

R indicates receptacle
P indicates plug
L indicates locking plug or receptacle

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Eaton ePDU Catalog Numbering System

Eaton's smart part numbers help our customers understand our numbering system.
Follow the example below to see what the letters and numbers mean within our ePDU catalog numbers.



Eaton has introduced new part numbers to our product link. Please see details below:

ePBZ
BZ = Basic

eMA
MA = Managed

eAM
AM = Advanced Monitored

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES
ePDUs

ePDUs feature the broadest portfolio in the industry across all power densities and technologies to satisfy the needs of every data center.

- Vertical 0U or horizontal 1U/2U configurations
- Five technologies: Basic, Monitored, Advanced Monitored, Switched and Managed
- Custom designs upon request

ePDUs

Catalog Number	Max. kW	Function	Cord Length (ft)	Input Plug	Output Receptacles	Dimensions (H x W x D, inches)	List Price
Basic ePDUs–Designed for reliable and cost effective power distribution; basic ePDUs have the form factor and receptacle choices to meet the needs of demanding data center architects.							
Horizontal Mount Models							
ePBZ78	2.88	BA	15	L5-30P	(20) 5-20R	1.7 x 17.0 x 3.5	$259
ePBZ79	4.99	BA	15	L6-30P	(16) C13, (4) C19	1.7 x 17.0 x 5.1	$259
ePBZ82	1.92	BA	15	L5-20P/5-20P*	(12) 5-20R	1.7 x 17.3 x 2.3	$148
ePBZ83	1.44	BA	15	5-15P	(12) 5-15R	1.7 x 17.3 x 2.3	$99
ePBZ84	2.88	BA	10	L5-30P	(10) 5-20R	1.7 x 17.0 x 3.5	$226
ePBZ85	1.92	BA	10	5-20P	(12) 5-20R	1.7 x 17.3 x 2.3	$119
ePBZ86	1.44	BA	10	5-15P	(12) 5-15R	1.7 x 17.3 x 2.3	$99
ePBZ88	3.33	BA	6	C20	(10) C13, (2) C19	1.7 x 19.0 x 2.4	$129
ePBZ91	4.99	BA	10	L6-30P	(10) C13	1.7 x 17.0 x 3.5	$209
ePBZ94	4.99	BA	6	L6-30P	(6) C19	1.7 x 19.0 x 2.4	$229
ePBZ95	3.33	BA	6	L6-20P	(12) C13, (1) C19	1.7 x 19.0 x 2.4	$129
ePBZ99	1.92	BA	6	L5-20P	(12) 5-20R	1.7 x 19.0 x 2.4	$119
EFLXI3000R-PDU1UIEC	3.33	BA	3	C20	(12) C13, (1) C19	1.7 x 17.3 x 2.4	$149
EFLXL1500R-PDU1U	1.44	BA	3	5-15P	(12) 5-15R	1.7 x 17.3 x 2.4	$89
EFLXL2000R-PDU1U	1.92	BA	3	5-20P	(12) 5-20R	1.7 x 17.3 x 2.4	$99
EFLXL2000R-PDU1UL	1.92	BA	3	5-20P	(5) L5-20R	1.7 x 17.3 x 2.4	$129
PW101BA1U140	1.44	BA	9	5-15P	(12) 5-15R	1.7 x 19.0 x 7.0	$199
PW102BA1U158	1.92	BA	9	5-20P	(12) 5-20R	1.7 x 19.0 x 7.0	$229
PW102BA1U159	1.92	BA	9	L5-20P	(12) 5-20R	1.7 x 19.0 x 7.0	$229
PW103BA1U190	2.88	BA	9	L5-30P	(12) 5-20R	1.7 x 19.0 x 7.0	$259
PW103BA1U191	3.33	BA	9	L6-20P	(12) C13	1.7 x 19.0 x 7.0	$279
PW103BA1U405	3.33	BA	9	C20	(16) C13	1.7 x 19.0 x 7.0	$229
PW103BA1U406	4.99	BA	9	L6-30P	(16) C13	1.7 x 19.0 x 7.0	$398
PW105BA1U163	4.99	BA	9	L6-30P	(12) C13	1.7 x 19.0 x 7.0	$349
PW105BA1U192	4.99	BA	9	L6-30 P	(6) C13, (4) C19	1.7 x 19.0 x 7.0	$349
PW105BA1U404	4.99	BA	9	L14-30P	(12) 5-15R	1.7 x 19.0 x 7.0	$446
PW105BA2U420	4.99	BA	9	L6-30P	(4) L6-20R	3.4 x 19.0 x 6.0	$579
PW314BA1U193	14.4	BA	9	CS8365	(6) C19	1.7 x 17.0 x 7.0	$669
Vertical Mount Models							
ePBZ71	1.92	BA	15	5-20P/L5-20P*	(30) 5-20R	72.0 x 1.5 x 1.5	$279
ePBZ72	1.92	BA	15	5-20P/L5-20P*	(18) 5-20R	48.0 x 1.5 x 1.5	$209
ePBZ73	1.44	BA	15	5-15P	(18) 5-15R	48.0 x 1.5 x 1.5	$149
ePBZ74	1.92	BA	15	5-20P/L5-20P*	(14) 5-20R	24.0 x 1.5 x 1.5	$169
ePBZ75	1.44	BA	15	5-15P	(14) 5-15R	24.0 x 1.5 x 1.5	$119
ePBZ77	1.92	BA	15	L5-20P/5-20P	(24) 5-20R	60.0 x 1.5 x 1.5	$219
ePBZ80	4.99	BA	10	L6-30P	(30) C13	52.9 x 1.9 x 2.1	$299
ePBZ89	1.44	BA	6	C14	(16) C13	28.0 x 2.2 x 1.9	$99
ePBZ90	2.88	BA	15	L5-30P	(24) 5-20R	40.0 x 1.9 x 2.1	$269
ePBZ92	4.99	BA	6	L6-30P	(20) C13, (4) C19	42.0 x 2.2 x 1.9	$279
ePBZ93	3.33	BA	6	L6-20P	(20) C13, (4) C19	42.0 x 2.2 x 1.9	$229
ePBZ96	1.92	BA	6	L5-20P	(24) 5-20R	60.0 x 1.5 x 1.5	$199
ePBZ97	1.92	BA	6	5-20P	(24) 5-20R	60.0 x 1.5 x 1.5	$149
ePBZ98	1.44	BA	6	5-15P	(18) 5-15R	48.0 x 1.5 x 1.5	$99
PW103BA0U237	3.33	BA	9	L6-20P	(24) C13, (4) C19	66.0 x 1.9 x 2.0	$499
PW103BA0U257	2.88	BA	9	L5-30P	(24) 5-20R	66.0 x 1.9 x 2.0	$399
PW105BA0U239	4.99	BA	9	L6-30P	(24) C13, (4) C19	66.0 x 1.9 x 2.0	$499
PW105BA0U412	4.99	BA	9	L14-30P	(12) 5-15R	10.0 x 7.8 x 3.0	$189
PW105BA0U421	4.99	BA	9	L14-30P	(24) 5-20R	66.0 x 1.9 x 2.0	$599
PW306BA0U241	5.76	BA	9	L21-20P	(30) 5-20R	66.0 x 1.9 x 2.0	$499
PW306BA0U244	5.76	BA	9	L21-20P	(30) C13, (6) C19	66.0 x 1.9 x 2.0	$499
PW306BA0U246	5.76	BA	9	L21-20P	(18) 5-20R, (6) L6-30R	66.0 x 1.9 x 2.0	$499
PW309BA0U409	8.65	BA	9	L21-30P	(24) 5-20R	66.0 x 1.9 x 2.0	$658
PW314BA0U251	14.4	BA	9	CS8365	(24) C13, (4) C19, (2) L6-30R	66.0 x 1.9 x 2.0	$749
PW314BA0U253	14.4	BA	9	CS8365	(30) C13, (6) C19	66.0 x 1.9 x 2.0	$1,049

* These units ship with an adapter allowing for 5-20P input plug.

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES
ePDUs *(continued)*

ePDUs *(continued)*

Catalog Number	Max. kW	Function	Cord Length (ft)	Input Plug	Output Receptacles	Dimensions (H x W x D, inches)	List Price
Monitored ePDUs–Designed for high-density, mission-critical server applications, provides maximum power for both standard and blade servers. Monitored ePDUs provide circuit level amperage metering through both a local digital meter and ethernet network capabilities. This technology allows the data center manager complete access to power information.							
Horizontal Mount Models							
PW101MI1U221	1.44	MI	9	5-15P	(12) 5-15R	1.7 x 17.0 x 7.0	$399
PW101MI1U403	1.44	MI	9	5-15P	(12) 5-20R	1.7 x 17.0 x 7.0	$457
PW102MI1U160	1.92	MI	9	L5-20P	(12) 5-20R	1.7 x 17.0 x 7.0	$469
PW103MI1U161	2.88	MI	9	L5-30P	(12) 5-20 R	1.7 x 17.0 x 7.0	$529
PW103MI1U162	3.33	MI	9	L6-20P	(12) C13	1.7 x 17.0 x 7.0	$439
PW105MI1U164	4.99	MI	9	L6-30P	(12) C13	1.7 x 17.0 x 7.0	$649
PW105MI1U165	4.99	MI	9	L6-30P	(6) C13, (4) C19	1.7 x 17.0 x 7.0	$599
PW105MI2U402	4.99	MI	9	L6-30P	(20) C13	3.4 x 19.0 x 7.0	$699
PW317MI2U141	17.29	MI	9	IEC30960 460P9W	(12) C19	3.4 x 19.0 x 9.5	$1,349
Vertical Mount Models							
PW105AM0U411	4.99	MI	9	L6-30P	(14) C13, (2) C19	66.0 x 3.5 x 2.0	$1,066
PW309AM0U410	8.65	MI	9	L21-30P	(21) C13, (3) C19	66.0 x 3.5 x 2.0	$1,163
PW101MI0U233	1.44	MI	9	5-15P	(28) 5-15R	66.0 x 1.9 x 2.0	$449
PW102MI0U234	1.44	MI	9	5-20P	(24) 5-20R	66.0 x 1.9 x 2.0	$469
PW102MI0U235	1.92	MI	9	L5-20P	(24) 5-20 R	66.0 x 1.9 x 2.0	$479
PW103MI0U236	2.88	MI	9	L5-30P	(24) 5-15 R	66.0 x 1.9 x 2.0	$529
PW103MI0U238	3.33	MI	9	L6-20P	(24) C13, (4) C19	66.0 x 1.9 x 2.0	$579
PW105MI0U240	4.99	MI	9	L6-30P	(24) C13, (4) C19	66.0 x 1.9 x 2.0	$549
PW105MI0U255	4.99	MI	9	L14-30P	(24) C13, (4) C19, (4) 5-20R	66.0 x 1.9 x 2.0	$699
PW306MI0U242	5.76	MI	9	L21-20P	(30) 5-20R	66.0 x 1.9 x 2.0	$649
PW306MI0U243	5.76	MI	9	L21-20P	(24) C13, (3) C19, (6) 5-20R	66.0 x 1.9 x 2.0	$649
PW306MI0U245	5.76	MI	9	L21-20P	(36) C13, (6) C19	66.0 x 1.9 x 2.0	$649
PW306MI0U247	5.76	MI	9	L21-20P	(18) 5-20R, (6) L6-30R	66.0 x 1.9 x 2.0	$649
PW306MI0U408	5.76	MI	9	L21-20P	(30) 5-15R	66.0 x 1.9 x 2.0	$675
PW309MI0U248	8.65	MI	9	L21-30P	(24) C13, (3) C19, (6) 5-20R	66.0 x 1.9 x 2.0	$899
PW309MI0U250	8.65	MI	9	L21-30P	(36) C13	66.0 x 1.9 x 2.0	$899
PW309MI0U256	8.65	MI	9	L21-30P	(30) C13, (6) C19	66.0 x 1.9 x 2.0	$899
PW314MI0U252	14.40	MI	9	CS8365	(24) C13, (4) C19, (2) L6-30R	66.0 x 1.9 x 2.0	$1,349
PW314MI0U254	14.40	MI	9	CS8365	(30) C13, (6) C19	66.0 x 1.9 x 2.0	$1,099
PW317MI0U222	17.29	MI	9	IEC309-60	(12) C13, (12) C19	66.0 x 2.0 x 4.0	$1,799
Switched ePDUs–For receptacle level control choose switched ePDUs, which allow the user to remote reboot or lockout individual receptacles. Switched ePDUs also employee local meters as well as networking capability via either Ethernet or serial connections. Local LEDs show the status of receptacles and an accessories port allows for temperature and humidity probes to manage local environmental conditions.							
Horizontal Mount Models							
PW103SW2U413	3.33	SW	9	C20	(8) C13	1.7 x 19.0 x 9.5	$749
PW103SW2U414	3.33	SW	9	C20	(8) 5-15R	1.7 x 19.0 x 9.5	$749
PW105SW2U223	4.99	SW	9	L6-30P	(20) C13	1.7 x 19.0 x 9.5	$1,399
PW105SW2U415	4.99	SW	9	L6-30P	(20) C13, (4) C19	1.7 x 19.0 x 9.5	$1,399
Vertical Mount Models							
PW101SW0U224	1.44	SW	9	5-15P	(16) 5-15R	68.0 x 1.9 x 2.0	$949
PW102SW0U150	1.92	SW	9	L5-20P	(8) 5-15R	42.0 x 1.9 x 2.0	$779
PW102SW0U151	1.92	SW	9	L5-20P	(24) 5-15R	66.0 x 1.9 x 2.0	$949
PW103SW0U152	2.88	SW	9	L5-30P	(16) 5-15R	66.0 x 1.9 x 2.0	$999
PW103SW0U153	3.33	SW	9	L6-20P	(24) C13	66.0 x 1.9 x 2.0	$949
PW105SW0U154	4.99	SW	9	L6-30P	(16) C13	66.0 x 1.9 x 2.0	$999
PW306SW0U155	5.76	SW	9	L21-20P	(24) 5-15R	66.0 x 1.9 x 2.0	$1,199
PW306SW0U156	5.76	SW	9	L21-20P	(24) C13	66.0 x 1.9 x 2.0	$1,199
PW309SW0U178	8.65	SW	9	L21-30P	(24) C14	66.0 x 1.9 x 2.0	$1,199
PW317SW0U400	17.29	SW	9	IEC 60309P 3P + PE	(18) C13, (6) C19	66.0 x 2.0 x 4.0	$2,199
PW317SW0U401	17.29	SW	9	IEC 60309 460P9W	(12) C13, (12) C19	66.0 x 2.0 x 4.0	$2,199

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES
ePDUs *(continued)*

ePDUs *(continued)*

Catalog Number	Max. kW	Function	Cord Length (ft)	Input Plug	Output Receptacles	Dimensions (H x W x D, inches)	List Price
Advanced Monitored ePDUs–Outlet level monitoring of voltage, current, power and energy (KWH).Provides necessary measurements to calculate Level 3 PUE and to run capacity /usage analytics. Advanced local display and color coded silk screen.							
Vertical Mount Models							
eAM001	5.8	AM	10	L6-30P	(20) C13, (4) C19	68.0 x 2.2 x 2.6	$1,030
eAM002	5.8	AM	10	L21-20P	(21) C13, (3) C19	60.0 x 2.2 x 2.6	$1,170
eAM003	12.6	AM	10	CS8365C	(21) C13, (3) C19	68.0 x 2.2 x 2.6	$1,420
eAM004	8.6	AM	10	L21-30P	(21) C13, (3) C19	68.0 x 2.2 x 2.6	$1,420
eAM005	17.3	AM	10	IEC309 48A	(21) C13, (3) C19	72.4 x 2.2 x 2.6	$2,240
eAM008	3.3	AM	10	C20	(20) C13, (4) C19	60.0 x 2.2 x 2.6	$920
Managed ePDUs–Includes outlet level switching to power cycle (reboot) locked servers or turn off unused outlets. Outlet level monitoring of voltage, current, power and energy (KWH). Provides necessary measurements to calculate Level 3 PUE and to run capacity /usage analytics.							
Vertical Mount Models							
eMA006	5.8	MA	10	L21-20P	(21) C13, (3) C19	60.0 x 2.2 x 2.6	$1,300
eMA007	12.6	MA	10	CS8365C	(21) C13, (3) C19	68.0 x 2.2 x 2.6	$1,570
eMA009	17.3	MA	10	IEC309 48A	(12) C13, (12) C19	72.4 x 2.2 x 2.6	$2,470
eMA010	5.8	MA	10	L6-30P	(20) C13, (4) C19	68.0 x 2.2 x 2.6	$1,150
eMA011	8.6	MA	10	L21-30P	(21) C13, (3) C19	68.0 x 2.2 x 2.6	$1,570
eMA012	3.3	MA	10	L6-20P	(20) C13, (4) C19	60.0 x 2.2 x 2.6	$1,020
eMA013	11.5	MA	10	IEC309 16A	(12) C13, (12) C19	68.0 x 2.2 x 2.6	$1,720
eMA014	17.3	MA	10	IEC309 24A	(12) C13, (12) C19	72.4 x 2.2 x 2.6	$2,160

Environmental Probes

Catalog Number	Description	Price
EMP001	Environmental Monitoring Probes for AM and MA units	$99

Accessories

Catalog Number	Description	Price
KBLT01	Plug Restraint Cable Tray for AM and MA units	$79

FlexPDU plug/amp rating	UPS model (North American only)
15	Eaton Evolution Rack UPS, 650–1550 VA
	Eaton Evolution S Rack/Tower UPS, 1250 VA
	Eaton 5PX Rack/Tower UPS, 1000-1500 VA
	Eaton 9130 Rack UPS, 700–1500 VA
	Eaton EX Rack UPS, 1000–1500 VA
20	Eaton Evolution Rack/Tower UPS, 2000 VA
	Eaton Evolution S Rack/Tower UPS, 1750-3000 VA
	Eaton 5PX Rack/Tower UPS, 2200-3000 VA
	Eaton 9130 Rack UPS, 2000-3000 VA
	Eaton EX Rack/Tower UPS, 2200-3000 VA

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Eaton Automatic Transfer Switches

eATS (Automatic Transfer Switch) and STS (Source Transfer Switch) ePDUs—Designed for switching non-phase synchronized AC power sources, the automatic transfer switch ePDUs' intelligent circuitry monitors both inputs, providing a fast switch transfer from primary to secondary source power critical equipment without interruption. These ePDUs assure the highest level of redundancy to mission-critical applications.

- 1U configurations available
- Custom designs upon request

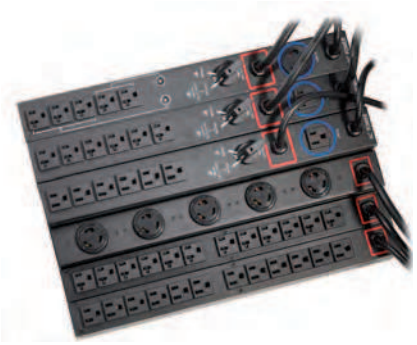
eATS (Automatic Transfer Switch) and STS (Source Transfer Switch) ePDUs

Catalog Number	Max. kW	Function	Cord Length (ft)	Input Plug	Output Receptacles	Dimensions (H x W x D, inches)	List Price
Horizontal Mount Models							
PULSTS1400R-1U	-	AT	-	(2) 5-15P	(6) 5-15R	1.7 x 19.0 x 9.8	$369
PULSTS16AMPR-1U	-	AT	-	(2) C20	(6) C13, (1) C19	1.7 x 16.9 x 9.8	$449
PWATSL520004	1.92	AT	9	(2) L5-20P	(8) 5-20R	1.7 x 19.0 x 7.0	$699
PWATSL530005	2.88	AT	9	(2) L5-30P	(8) 5-20R	1.7 x 19.0 x 7.0	$749
PWATSL530007	2.88	AT	9	(2) L5-30P	(1) L5-30R	1.7 x 19.0 x 7.0	$749
PWATSL630006	4.99	AT	9	(2) L6-30P	(12) C13	1.7 x 19.0 x 7.0	$799
PWATSL630008	4.99	AT	9	(2) L6-30P	(1) L6-30R	1.7 x 19.0 x 7.0	$749
PWATSS515002	1.44	AT	9	(2) 5-15P	(8) 5-15R	1.7 x 19.0 x 7.0	$599
PWATSS520003	1.92	AT	9	(2) 5-20P	(8) 5-20 R	1.7 x 19.0 x 7.0	$649
PWATSSC20001	3.33	AT	-	(2) C20	(8) C13, (1) C19	1.7 x 19.0 x 7.0	$599

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Eaton HotSwap Maintenance Bypass (MBP)

HotSwap MBP—Facilitating hot-swappable UPS replacement from the rack—the HotSwap MBP is also ideal when exchanging a faulty unit or upgrading to a new UPS. The HotSwap MBP offers receptacles in 5-15R and 5-20R.

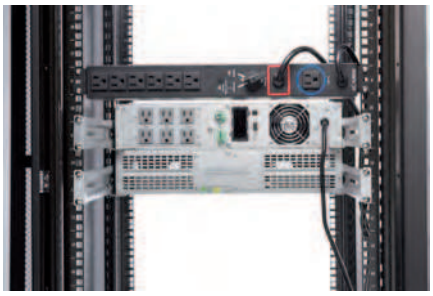


- Gain additional receptacles on UPSs
- Provide service continuity during battery replacement, UPS maintenance or upgrade
- Ease installation with flexible mounting options (rear panel, the top, on the left or on the right of the UPS (depending on the UPS model)
- Accommodate most space constraints with minimal depth 1U form factor

HOTSWAP MBP

Catalog Number	Max. kW	Function	Cord Length	Input Connection	Output Receptacles (Quantity)	Dimensions (H x W x D, inches)	List Price
EHBPL1500R-PDU1U	1.44	BA	3'	5-15P	(6) 5-15R	2.1 x 3.8 x 17.3	$230
EHBPL2000R-PDU1U	1.92	BA	3'	5-20P	(6) 5-15R	2.1 x 3.8 x 17.3	$275
EHBPL3000R-PDU1U	2.88	BA	3'	L5-30P	(5) 5-20R	2.1 x 3.8 x 17.3	$400

HotSwap MBP	UPS model (North American only)
15	Eaton Evolution Rack UPS, 650–1550 VA
	Eaton Evolution S Rack/Tower UPS, 1250 VA
	Eaton 5PX Rack/Tower UPS, 1000-1500 VA
	Eaton 9130 Rack UPS, 700–1500 VA
	Eaton EX Rack UPS, 1000–1500 VA
20	Eaton Evolution Rack/Tower UPS, 2000 VA
	Eaton Evolution S Rack/Tower UPS, 1750 VA
	Eaton 5PX Rack/Tower UPS, 2200 VA
	Eaton 9130 Rack UPS, 2000 VA
	Eaton EX Rack/Tower UPS, 2200 VA
30	Eaton Evolution S Rack/Tower UPS, 2500–3000 VA
	Eaton 5PX Rack/Tower UPS, 3000 VA
	Eaton 9130 Rack UPS, 2500–3000 VA
	Eaton EX Rack/Tower UPS, 3000 VA



EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

ePDU Cables

- **Adapters** to enable equipment with disparate input/output receptacles to work together
- **Jumpers** to connect two pieces of equipment without cluttering up the cable arrangement
- **Splitters** to add extra equipment to a UPS or PDU without using up more outlets

All Eaton power cables are tested and certified for use with Eaton products, such as ePDUs, rack power modules (RPMs) and UPSs—proven to deliver the reliability and service life needed for the most rigorous data center applications.

- Choose from adapters, jumpers and splitters for any rack power distribution application
- Select from a broad range of input/output connectors
- Streamline cabling in enclosures by deploying exactly the cable length needed
- Count on assured performance with pre-tested products that meet UL and Eaton standards

Adapter Cables

Catalog Number	Description	Leads	Input Plug	Output	Length (ft)	Price
010-0020	10 ft IEC320-C14 to IEC320-C13 Jumper Cable	1	C14	C13	10	$16
010-0021	7 ft IEC320-C14 to IEC320-C13 Jumper Cable	1	C14	C13	7	$13
010-0024	15 ft IEC320-C14 to IEC320-C13 Jumper Cable	1	C14	C13	15	$19
010-0025	8 ft IEC320-C14 to IEC320-C13 Jumper Cable	1	C14	C13	8	$14
010-0026	8 ft C19 TO Bare Wire Cable	1	Bare Wire	C19	8	$15
010-0027	6 ft IEC320-C14 to IEC320-C13 Jumper Cable	1	C14	C13	6	$12
010-0028	4 ft IEC320-C14 to IEC320-C13 Jumper Cable	1	C14	C13	4	$10
010-0029	2 ft IEC320-C14 to IEC320-C13 Jumper Cable	1	C14	C13	8	$8
010-0032	1 ft IEC320-C14 to 5-15R Adapter Cable	1	C19	C14	2	$14
010-0034	8 ft IEC320-C19 to Bare Wire Adapter Cable	1	C19	Bare	8	$30
010-9332	8 ft IEC320-C13 to 5-15P Jumper Cable	1	5-15P	C13	8	$15
010-9334	8 ft IEC320-C19 to 5-15P Adapter Cable	1	5-15P	C19	8	$20
010-9335	8 ft IEC320-C19 to 5-20P Adapter Cable	1	5-20P	C19	8	$25
010-9336	8 ft IEC320-C19 to 6-15P Adapter Cable	1	6-15P	C19	8	$30
010-9337	8 ft IEC320-C19 to 6-20P Adapter Cable	1	6-20P	C19	8	$30
010-9338	8 ft IEC320-C19 to L5-15P Adapter Cable	1	L5-15 P	C19	8	$35
010-9339	8 ft IEC320-C19 to L5-20P Adapter Cable	1	L5-20 P	C19	8	$25
010-9341	8 ft IEC320-C19 to L6-20P Adapter Cable	1	L6-20 P	C19	8	$30
010-9342	8 ft IEC320-C19 to IEC320-C20 Adapter Cable	1	C20	C19	8	$30
010-9343	8 ft SCHUCKO to IEC320-C19 Adapter Cable	1	C19	SCHUCKO	8	$28
010-9345	8 ft AS/NZS 3112 to IEC320-C19 Adapter Cable	1	C19	AS/NZS 3112	8	$33
010-9351	8 ft British to IEC320-C19 Adapter Cable	1	C19	British Connector	8	$25
010-9365	8 ft IEC320-C14 to IEC320-C19 Jumper Cable	1	C19	C14	8	$31
CBL146	30 ft Power Cord Assembly 10/3 SOOW 2" Pigtails	2	Pigtails	Pigtails	30	$131
CBL147	Cable Assembly High Volt Cover, 15 ft 10/3 SOOW, L6-30P	1	L6-30P		15	$140
SUB-PWRCORD-908	8 ft L6-30R to L6-30P Adapter Cable	1	L6-30P	L6-30R	8	$53

Splitter Cables

Catalog Number	Description	Leads	Input Plug	Output	Length (ft)	Price
CBL139	Splitter Cable L14-30P to (2) L6-30R (4ft/2ft)	2	L14-30P	L6-30R	4	$150
CBL143	Splitter Cable L14-30P to (2) L5-30R (4ft/2ft)	2	L14-30P	L5-30R	4	$150
CBL148	Splitter Cable L14-20P to (2) L5-20R (4ft/2ft)	2	L14-20P	L5-20R	4	$159
CBL149	Splitter Cable L21-30P to (3) L5-30R (4ft/2ft/1ft)	3	L21-30P	L5-30R	4	$149
CBL150	Splitter Cable L21-20P to (3) L5-20R (4ft/2ft/1ft)	3	L21-20P	L5-20R	4	$150

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

ePDU Cables *(continued)*

Accessories

Catalog Number	Description	Price
010-0322	C19 Receptacle Connector	$13
035-0113	C13 Outlet Cap	$2
001-0819-1	Mounting Bracket Right	$18
001-0819-2	Mounting Bracket Left	$18
001-1393-1	Mounting Bracket Adjustable Black - RoHS Compliant	$5
001-1928-1	Side Mounting Bracket	$24
001-1995-1	Bracket	$29
SUB-HRDWARE-017	VPC Bracket - Standard, Offset	$11
SUB-HRDWARE-032	Mounting Bracket	$4
SUB-HRDWARE-038	Tooless Mounting Kit	$2

Environmental Probes

Catalog Number	Description	Price
SENSOR-T1-10	Sensor with 1 Temperature Probe	$40
SENSOR-T1H1-10	Sensor with 1 Temperature Probe 1 Humidity Probe	$72
SENSOR-T2-10	Sensor with 2 Temperature Probes	$102
SENSOR-T2H1-10	Sensor with 2 Temperature Probes 1 Humidity Probe	$135

ECLIPSE SURGE SUPPRESSORS

Pulsar series

The Eclipse is Ideal for all uses—computer, peripheral, stereo and video—total protection against power surges, spikes, nearby lightning strikes and line noise.

- Up to 1020 joule rating
- Master on/off switch
- Instantaneous response time
- Visual alarm(s)
- Audible alarm (except personal)
- Circuit breaker and thermal fuse protection
- 360º rotating plug (except personal)

Eclipse Surge Suppressors

Catalog Number	Style Number	Description	Dimensions (H x W x D, inches)	Weight (lb)	List Price*
ECLL1800-PER	83500	ECLIPSE Personal 120V 1800W (6) 5-15R	2.00 x 1.25 x 11.00	1.0	$240
ECLL1800-PRO	83501	ECLIPSE Pro 120V 1800W (8) 5-15R	3.88 x 1.31 x 9.75	1.5	$450
ECLL1800-PROTEL	83502	ECLIPSE ProTel 1800W (8) 5-15R	3.88 x 1.31 x 9.75	1.5	$490

* List price reflects minimum purchase quantity of 20 pieces.

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES
Enclosures

Eaton enclosure solutions represent the first critical step in planning an ideal data center and complement a comprehensive power management portfolio that includes rackmount UPSs, ePDUs, remote power panels (RPPs) and a host of other power quality equipment. The industry leader in power quality is now the single source for your data center requirements—from planning and turnkey installation to services for the life of your data center.

- Highly functional and stylish, value packed and competitively priced
- Perforated doors exceed server air flow requirements
- Split rear doors minimize floor space requirements and provide ease of installation and maintenance
- Floating 19" rails provide more room for 0U cable management and ePDU installations
- Z-server rails offer additional mounting locations for ePDUs and cable management
- Internal, welded frame with repetitive hole pattern delivers high load bearing capacity and additional mounting locations
- Internal door hinges offer a high level of cabinet security; door stiffeners offer mounting locations for fan trays

ENCLOSURES

Description	Part Number	Dimensions (H x W x D, inches)	Shipping Dimensions (H x W x D, inches)	Shipping Weight (lb)	List Price
42U Enclosure Split Rear & Sides	PWENC9970936	80.0 x 24.0 x 42.0	83.0 x 32.0 x 48.0	295	$1,600
42U Enclosure Split Rear No Sides	PWENC9970935	80.0 x 24.0 x 42.0	83.0 x 32.0 x 48.0	257	$1,400
42U Enclosure Split Rear & Sides & Casters	PWENC9970940	80.0 x 24.0 x 42.0	83.0 x 32.0 x 48.0	305	$1,800
42U Enclosure Split Rear & Casters, No Sides	PWENC9970939	80.0 x 24.0 x 42.0	83.0 x 32.0 x 48.0	267	$1,600

ENCLOSURE OPTIONS

Description	Part Number	Pkg of	Dimensions (H x W x D, inches)	Shipping Dimensions (H x W x D, inches)	Shipping Weight (lb)	List Price
Sidewalls–pair, black	PWENC9970941	1	80.0 x 1.0 x 42.0	80.0 x 4.0 x 42.0	105	$300
Casters, Uninstalled	PWACC9970942	4	2.0 x 4.0 x 4.0	10.0 x 24.0 x 24.0	15	$225
M6 Captive Nuts	PWACC9970943	50	-	Bag	-	$50
M6 Phillips Screws	PWACC9970944	100	-	Bag	-	$25
Baying Kit	PWACC9970945	6	-	Bag	2	$30
Mounting Plate	PWACC9970946	4	2.87 x .66	Bag	3	$80
Bolt Down Kit	PWACC9970947	4	-	Bag	3	$20
1U Tool Less Blanking Panel	PWACC9970948	10	1U x 19.0	10.0 x 10.0 x 24.0	10	$200
3U Blanking Panel	PWACC9970949	5	3U x 19.0	10.0 x 10.0 x 24.0	20	$125
19" Toolless Fixed Shelf	PWACC9970950	1	1U x 19.0	1.0 x 24.0 x 24.0	10	$150
19" Telescoping HD Toolless Shelf	PWACC9970951	1	1U x 19.0	6.0 x 24.0 x 24.0	15	$350
Heavy Duty Telescopic Rail	PWACC9970952	2	-	4.0 x 2.0 x 24.0	5	$150
1U Horizontal Rack Mount Manager w/ Cover	PWACC9970953	2	1U x 19.0	4.0 x 4.0 x 19.0	6	$120
2U Horizontal Rack Mount Manager w/ Cover	PWACC9970954	2	2U x 19.0	4.0 x 4.0 x 24.0	10	$140
2U Wide x 9U Vertical Manager Kit for Suited Cabinets	PWACC9970955	1	9U x 3.5 x 6.0	5.0 x 5.0 x 16.0	5	$110
Cover for PWACC997055	PWACC9970956	4	3.5 x 9U	3.0 x 3.0 x 16.0	6	$140
Cable Management–Metal D-Rings	PWACC9970957	10	3.14 x 1.4	8.0 x 8.0 x 8.0	5	$120
Cable Management–Toolless D-Rings	PWACC9970958	10	-	Bag	1	$50
Cable Management–Toolless Velcro Strap	PWACC9970959	10	-	Bag	1	$50
Fan Kit–Split Rear Door, Black, 110V	PWACC9970960	1	-	8.0 x 10.0 x 12.0	12	$200
Fan Kit–Split Rear Door, Black, 220V	PWACC9970961	1	-	8.0 x 10.0 x 12.0	12	$200
Fan Kit–Single Rear Door, Black, 110V	PWACC9970962	1	-	6.0 x 10.0 x 20.0	12	$400
Enclosure Blower 115V 250 cfm	PWACC9970963	1	2U x 19.0	7.0 x 20.0 x 32.0	20	$750
Filter Assembly for Enclosure Blower	PWACC9970964	1	-	4.0 x 20.0 x 24.0	2	$200
Replacement Filters for Enclosure Blower	PWACC9970965	12	-	20.0 x 20.0 x 20.0	5	$500
19" Fixed HD Toolless Shelf	PWACC9970980	1	1U x 19.0	6.0 x 24.0 x 24.0	10	$275
Toolless ePDU Mounting Bracket–1 ePDU	PWACC9962618	2	2.0 x 1.0	4.0 x 4.0 x 1.0	1	$50
Toolless ePDU Mounting Bracket – 2 ePDUs	PWACC9962619	2	4.0 x 4.0	4.0 x 4.0 x 1.0	1	$50
Partition Wall for Bayed Enclosures	PWACC9962621	1	77.0 x 40.0	80.0 x 42.0 x 4.0	10	$400
Roof Mount Cable Manager	PWACC9961554	1	24.0 x 8.0 x 6.0	26.0 x 10.0 x 8.0	8	$125
Roof Mount Cable Manager for Ladder Rack	PWACC9961555	1	24.0 x 8.0 x 6.0	26.0 x 10.0 x 8.0	8	$125

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES
Environmental Rack Monitor (ERM)

- Connect and monitor up to two temperature sensors, two humidity sensors and four input contact sensors
- 0U form factor space saving design; does not take valuable space that can be occupied by servers
- Built-in Web server—access, monitor, configure and even reboot the device from anywhere on the Internet using its own dedicated IP address
- Supports SNMP and comes with its own MIB (Management Information Base). Can integrate with any open-standards based Network Management System (NMS) such as HP OpenView
- One-year warranty on rack monitor and all sensors

ENVIRONMENTAL RACK MONITORS

Description	Part Number	Shipping Dimensions (H x W x D, inches)	Shipping Weight (lb)	List Price
Environmental Rack Monitor, 120V AC 2-pin power input[1]	103005775	2.5 x 7.6 x 11.9	1.7	$379
Environmental Rack Monitor, C13/C14, 100-250V AC, 50/60Hz 3-pin power input	103005912	2.5 x 7.6 x 11.9	2.2	$379
TH-Module (Black), individual	103005822	2.4 x 6.3 x 8.8	0.7	$79
Environmental Rack Monitor Water Leak Detector, 3ft	103005780	0.6 x 7.9 x 8.2	0.3	$129
Environmental Rack Monitor Water Leak Detector, 12ft	103005894	0.6 x 11.2 x 11.4	0.5	$229
Environmental Rack Monitor Door Contact Sensor	103005781	2.0 x 2.0 x 2.0	0.1	$25
Environmental Rack Monitor Vibration Sensor	103005782	2.0 x 3.0 x 2.0	0.1	$29
Environmental Rack Monitor Power Supply, 120V AC	103005783	2.1 x 2.8 x 4.1	0.2	$19
Environmental Rack Monitor Power Supply, C13/C14 adapter cable, 100-250V AC, 50/60Hz	103005895	2.1 x 2.8 x 4.1	0.2	$35
Environmental Rack Monitor Smoke Detector/Alarm (220V, IEC C-13)	103005779	2.4 x 6.3 x 8.8	2.2	$129
Environmental Rack Monitor Smoke Detector/Alarm (110V, 5-15)	103005890	2.4 x 6.3 x 8.8	2.2	$129

1. Includes one TH-module

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Eaton Remote Power Panel Part Number Illustration

Eaton is now employing the use of smart part numbers to help our customers understand the product that fits their needs. Follow the example below as reference only. For ordering purposes please select one of the pre-configured part numbers in the price book or use the online configurator available through the Power Quality web site.

B1 4 1 A CC 0 3 2 0 3 001

Series

B1 = Small RPP (24"W x 24"D)
B2 = Rack RPP (24"W x 42"D)

Input Connection

1 = Direct Connect
2-3 = Single Input
4-5 = Dual Input

Panel Main Breaker

1 = Standard kAIC
2 = High kAIC

Panel Type

A = 208V 225A Bolt-on CH
B = 208V 400A Bolt-on CH
C = 208V 225A Plug-on CH
D = 208V 400A Plug-on CH
E = 208V 225A Bolt-on SQD
F = 208V 400A Bolt-on SQD

Front/Rear Configuration

0 = None
A = Top Only (1 Panel)
B = Bottom Only (1 Panel)
C = Top & Bottom (2 Panels)

Surge

0 = None
2 = 100kA/ph
3 = 200kA/ph

Metering

0 = None
1 = System Level
2 = Premium BCMS 60A
3 = Premium BCMS 100A

Display

0 = None
1 = Single Display
2 = Dual Display

Door

0 = Solid
1 = See-Thru Plexi
2 = Rack Mesh

Communication

0 = None
2 = Modbus RTU
3 = PXGXPDP
4 = Modbus RTU & PXGXPDP

Generation

001 = Gen 1

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Remote Power Panel (RPP)

Eaton RPPs deliver unmatched power distribution with up to 168 factory-installed branch breakers in a highly compact footprint. These products offer ease of installation through standard top and bottom cable entry provisions within a free-standing structure. They include extensive monitoring options such as branch circuit monitoring, which allows you to manage and monitor power effectively.

- Unmatched power distribution in either a highly compact footprint or rack configuration to line and match with IT equipment racks
- Ease of installation through standard top and bottom cable entry provision
- Extensive monitoring options allow you to manage power effectively
- Factory-tested power distribution to ensure highest reliability
- Flexible expansion for your power distribution within a data center

Rack Power Panel
24"W x 42"D x 80"H

Remote Power Panel
24"W x 24"D x 80"H

REMOTE POWER PANEL TOPSELLERS (24"W x 24"D x 80"H)

Part Number	Description	Local Display	Surge Protection	Door Style	List Price
Direct Connection to Panel Main Breakers					
System Level Monitoring (Includes Power Xpert Gateway PDP Card)					
B111AC010113001	Front Only - 2 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$10,170
B111AC012113001	Front Only - 2 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	100 kA/ph per Input	See-Through Plexi	$12,220
B111BC010103001	Front Only - 2 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front	None	Solid Standard	$11,145
B111ACC10213001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	See-Through Plexi	$16,790
B111ACC12213001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	100 kA/ph per Input	See-Through Plexi	$20,890
B111BCC10203001	Front & Back - 4 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Solid Standard	$19,015
Premium Level Monitoring with BCMS (60A max) (Includes Power Xpert Gateway PDP Card)					
B111AC020113001	Front Only - 2 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$13,270
B111AC022113001	Front Only - 2 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	100 kA/ph per Input	See-Through Plexi	$15,320
B111BC020103001	Front Only - 2 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front	None	Solid Standard	$14,245
B111ACC20213001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	See-Through Plexi	$20,790
B111ACC22213001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	100 kA/ph per Input	See-Through Plexi	$24,890
B111BCC20203001	Front & Back - 4 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Solid Standard	$23,015
Premium Level Monitoring with BCMS (100A max) (Includes Power Xpert Gateway PDP Card)					
B111AC030113001	Front Only - 2 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$13,720
B111AC032113001	Front Only - 2 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	100 kA/ph per Input	See-Through Plexi	$15,770
B111BC030103001	Front Only - 2 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front	None	Solid Standard	$14,695
B111ACC30213001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	See-Through Plexi	$21,790
B111ACC32213001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	100 kA/ph per Input	See-Through Plexi	$25,890
B111BCC30203001	Front & Back - 4 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Solid Standard	$24,015
Single Input Main Lug					
System Level Monitoring (Includes Power Xpert Gateway PDP Card)					
B121AC010113001	Front Only - 2 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$10,805
B131ACC10113001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$13,690
B131BAA10103001	Front & Back - 2 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front	None	Solid Standard	$12,915
Premium Level Monitoring with BCMS (60A max) (Includes Power Xpert Gateway PDP Card)					
B121AC020113001	Front Only - 2 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$13,905
B131ACC20113001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$19,890
B131BAA20103001	Front & Back - 2 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front	None	Solid Standard	$16,015

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Remote Power Panel (RPP) *(continued)*

REMOTE POWER PANEL TOPSELLERS (24"W x 24"D x 80"H) *(continued)*

Part Number	Description	Local Display	Surge Protection	Door Style	List Price
Single Input Main Lug (continued)					
Premium Level Monitoring with BCMS (100A max) (Includes Power Xpert Gateway PDP Card)					
B121AC030113001	Front Only - 2 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$14,355
B131ACC30113001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$20,890
B131BAA30103001	Front & Back - 2 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front	None	Solid Standard	$16,465
Dual Input Main Lugs					
System Level Monitoring (Includes Power Xpert Gateway PDP Card)					
B141ACC10213001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	See-Through Plexi	$17,860
B141BAA10203001	Front & Back - 2 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Solid Standard	$17,085
Premium Level Monitoring with BCMS (60A max) (Includes Power Xpert Gateway PDP Card)					
B141ACC20213001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	See-Through Plexi	$21,860
B141BAA20203001	Front & Back - 2 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Solid Standard	$17,985
Premium Level Monitoring with BCMS (100A max) (Includes Power Xpert Gateway PDP Card)					
B141ACC30213001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	See-Through Plexi	$22,860
B141BAA30203001	Front & Back - 2 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Solid Standard	$18,435

RACK POWER PANEL TOPSELLERS (24"W x 42"D x 80"H)

Part Number	Description	Local Display	Surge Protection	Door Style	List Price
Direct Connection to Panel Main Breakers					
System Level Monitoring (Includes Power Xpert Gateway PDP Card)					
B211AC010113001	Front Only - 2 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$12,595
B211AC012113001	Front Only - 2 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	100 kA/ph per Input	See-Through Plexi	$14,645
B211BC010103001	Front Only - 2 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front	None	Solid Standard	$13,445
B211ACC10213001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	See-Through Plexi	$19,215
B211ACC12213001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	100 kA/ph per Input	See-Through Plexi	$23,315
B211BCC10203001	Front & Back - 4 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Solid Standard	$21,315
Premium Level Monitoring with BCMS (60A max) (Includes Power Xpert Gateway PDP Card)					
B211AC020113001	Front Only - 2 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$15,695
B211AC022113001	Front Only - 2 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	100 kA/ph per Input	See-Through Plexi	$17,745
B211BC020103001	Front Only - 2 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front	None	Solid Standard	$16,545
B211ACC20213001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	See-Through Plexi	$23,215
B211ACC22213001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	100 kA/ph per Input	See-Through Plexi	$27,315
B211BCC20203001	Front & Back - 4 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Solid Standard	$25,315
Premium Level Monitoring with BCMS (100A max) (Includes Power Xpert Gateway PDP Card)					
B211AC030113001	Front Only - 2 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$16,145
B211AC032113001	Front Only - 2 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	100 kA/ph per Input	See-Through Plexi	$18,195
B211BC030103001	Front Only - 2 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front	None	Solid Standard	$16,995
B211ACC30213001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	See-Through Plexi	$24,115
B211ACC32213001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	100 kA/ph per Input	See-Through Plexi	$28,215
B211BCC30203001	Front & Back - 4 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Solid Standard	$26,215
Single Input Main Lug					
System Level Monitoring (Includes Power Xpert Gateway PDP Card)					
B221AC010113001	Front Only - 2 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$13,230
B231ACC10113001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$16,115
B231BAA10103001	Front & Back - 2 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front	None	Solid Standard	$15,215

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Remote Power Panel (RPP) *(continued)*

RACK POWER PANEL TOPSELLERS (24"W x 42"D x 80"H) *(continued)*

Part Number	Description	Local Display	Surge Protection	Door Style	List Price
Single Input Main Lug (continued)					
Premium Level Monitoring with BCMS (60A max) (Includes Power Xpert Gateway PDP Card)					
B221AC020113001	Front Only - 2 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$16,330
B231ACC20113001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$22,315
B231BAA20103001	Front & Back - 2 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front	None	Solid Standard	$18,315
Premium Level Monitoring with BCMS (100A max) (Includes Power Xpert Gateway PDP Card)					
B221AC030113001	Front Only - 2 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$16,780
B231ACC30113001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$23,215
B231BAA30103001	Front & Back - 2 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front	None	Solid Standard	$18,765
Dual Input Main Lugs					
System Level Monitoring (Includes Power Xpert Gateway PDP Card)					
B241ACC10213001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	See-Through Plexi	$20,285
B241BAA10203001	Front & Back - 2 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Solid Standard	$19,385
Premium Level Monitoring with BCMS (60A max) (Includes Power Xpert Gateway PDP Card)					
B241ACC20213001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	See-Through Plexi	$24,285
B241BAA20203001	Front & Back - 2 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Solid Standard	$20,285
Premium Level Monitoring with BCMS (100A max) (Includes Power Xpert Gateway PDP Card)					
B241ACC30213001	Front & Back - 4 x 42-pole Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	See-Through Plexi	$25,185
B241BAA30203001	Front & Back - 2 x 42-pole Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Solid Standard	$20,735

REMOTE AND RACK POWER PANEL TOPSELLERS - OPTIONS

Part Number	Description	List Price
157607364	Transient Suppression Plate - 4'W x 4'D plate	$250
157607206	Extra Knock-out Plates - 84 holes	$170
157607208	Extra Blank Plates	$170
124100030-009	Low Voltage Control Junction Box	$370

REMOTE AND RACK POWER PANEL TOPSELLERS - BRANCH BREAKERS

For branch breakers, please refer to the Eaton Branch Circuit Breakers section.

EATON RPP. PDR, EMS SERVICE PLANS

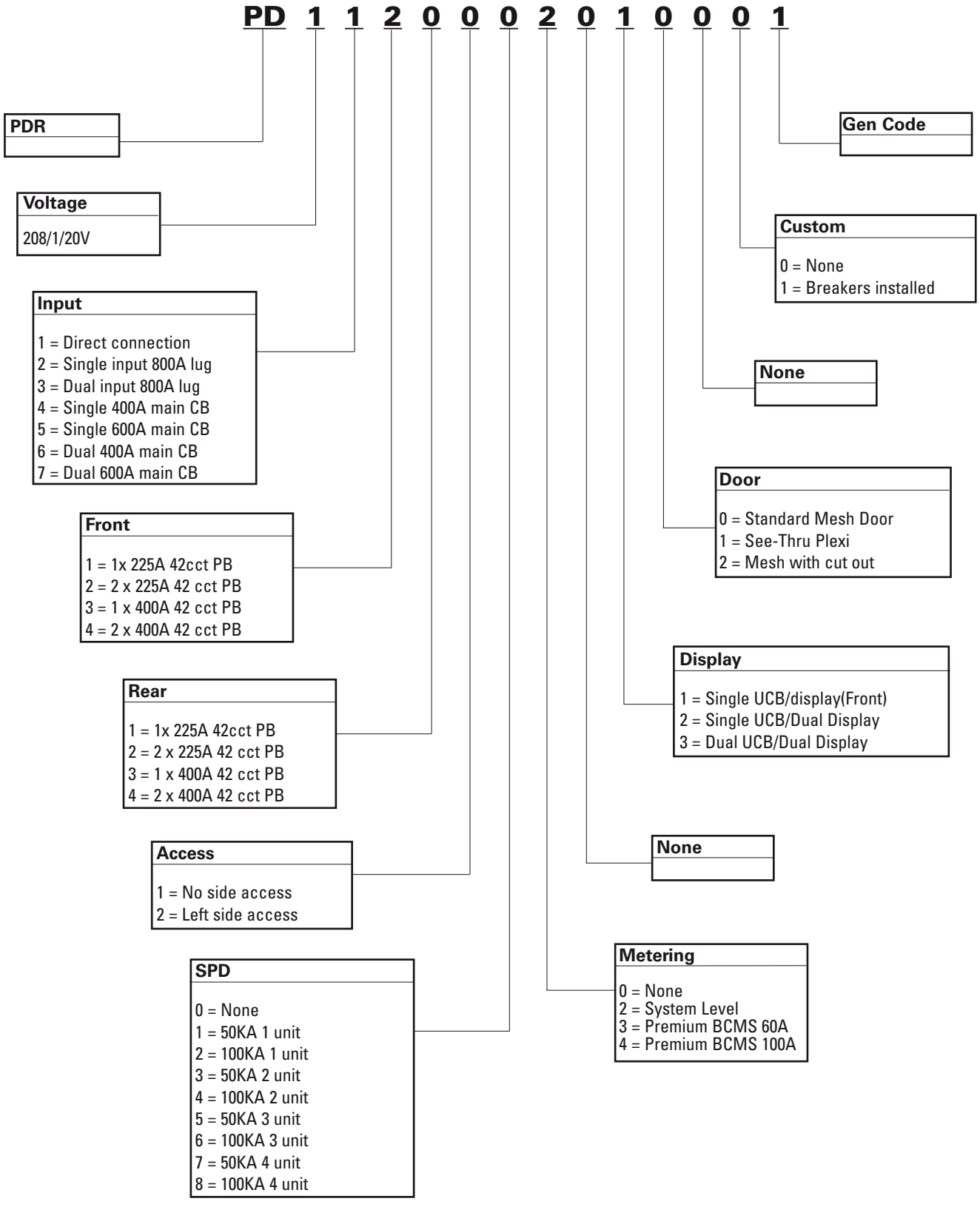
Description	Service Part Number for UPS	Additional Information	List Price Per Year
Startup			
Startup, After Hours (7x24)	W2SU05NXXX-RPPB	RPP w/BCMS, EMS UGK	$845
Startup, Business Hours (5x8)	W2SU06NXXX-RPPB	RPP w/BCMS, EMS UGK	$1,352
Pre Site Survey, After Hours (7x24)	W20005NPSX-RPP	RPP, PDR	$618
Startup, After Hours (7x24)	W2SU05NXXX-RPP	RPP, PDR	$660
Startup, Business Hours (5x8)	W2SU06NXXX-RPP	RPP, PDR	$1,056
First-year Service Plans			
PowerTrust Value Service Plan	W1PVN3NEXX-RPP	RPP, PDR	$460
PowerTrust Service Plan 8 Hr	W1PT82NEDX-RPP	RPP, PDR	$646
PowerTrust Value Service Plan	W1PVN3NEXX-RPPB	RPP w/BCMS, EMS UGK	$540
PowerTrust Service Plan 8 Hr	W1PT82NEDX-RPPB	RPP w/BCMS, EMS UGK	$757
PDR/RPP Preventive Maintenance, Business Hours (5x8)	W10006NXXX-RPPB	RPP w/BCMS, EMS UGK	$291
PDR/RPP Preventive Maintenance, Business Hours (5x8)	W10006NXXX-RPP	RPP, PDR	$259
Second-year+ Service Plans			
PowerTrust Value Service Plan	W2PVN3NEXX-RPP	RPP, PDR	$917
PowerTrust Service Plan 8 Hr	W2PT82NEDX-RPP	RPP, PDR	$1,292
PowerTrust Value Service Plan	W2PVN3NEXX-RPPB	RPP w/BCMS, EMS UGK	$1,081
PowerTrust Service Plan 8 Hr	W2PT82NEDX-RPPB	RPP w/BCMS, EMS UGK	$1,514
PDR/RPP Preventive Maintenance, Business Hours (5x8)	W20006NXXX-RPPB	RPP w/BCMS, EMS UGK	$581
PDR/RPP Preventive Maintenance, Business Hours (5x8)	W20006NXXX-RPP	RPP, PDR	$518

Additional services and descriptions may be found starting on page 153.

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Eaton Power Distribution Rack Part Number Illustration

Eaton is now employing the use of smart part numbers to help our customers understand the product that the fits their needs. Follow the example below as reference only. For ordering purposes please select one of the pre-configured part numbers in the price book or use the online configurator available through the Power Quality web site.


PD 1 1 2 0 0 0 2 0 1 0 0 0 1
PDR
Voltage
208/1/20V
Input
1 = Direct connection
2 = Single input 800A lug
3 = Dual input 800A lug
4 = Single 400A main CB
5 = Single 600A main CB
6 = Dual 400A main CB
7 = Dual 600A main CB
Front
1 = 1x 225A 42cct PB
2 = 2 x 225A 42 cct PB
3 = 1 x 400A 42 cct PB
4 = 2 x 400A 42 cct PB
Rear
1 = 1x 225A 42cct PB
2 = 2 x 225A 42 cct PB
3 = 1 x 400A 42 cct PB
4 = 2 x 400A 42 cct PB
Access
1 = No side access
2 = Left side access
SPD
0 = None
1 = 50KA 1 unit
2 = 100KA 1 unit
3 = 50KA 2 unit
4 = 100KA 2 unit
5 = 50KA 3 unit
6 = 100KA 3 unit
7 = 50KA 4 unit
8 = 100KA 4 unit
Metering
0 = None
2 = System Level
3 = Premium BCMS 60A
4 = Premium BCMS 100A
None
Display
1 = Single UCB/display(Front)
2 = Single UCB/Dual Display
3 = Dual UCB/Dual Display
Door
0 = Standard Mesh Door
1 = See-Thru Plexi
2 = Mesh with cut out
None
Custom
0 = None
1 = Breakers installed
Gen Code

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Power Distribution Rack (PDR)

Eaton PDRs are designed for high power applications in data center and rack equipment environments. The PDR packs up to four 400A column panelboards into a single EIA standard enclosure allowing users to take full advantage of all 168 pole positions. The PDR offers top and bottom cable entry for fast, flexible installation. Available options include 100% rated breakers, plexiglas doors and cabinet main input breakers.

- Flexible power distribution with up to 168 factory-installed branch breakers in a highly compact footprint
- Designed for high-density racks, with 400A panels and high power inputs
- Aesthetically pleasing design, with an elegant rack enclosure in textured black finish
- Free-standing unit with top and bottom cable entry for fast, flexible installation
- Front and/or rear access, column power panels, large LCD for ease of servicing
- Extensive monitoring options, including the Eaton Energy Management System

POWER DISTRIBUTION RACK TOPSELLERS

Part Number	Description	Local Display	Surge Protection	Door Style	List Price
Direct Connection to Panel Main Breakers					
System Level Monitoring					
PD1122002031001	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	Plexi	$18,630
PD1120102011001	Front only - 2 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	Plexi	$13,590
PD1120032010001	Front only - 2 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	50 kA/ph per Input	Mesh	$15,140
PD1122182030001	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	100 kA/ph per Input	Mesh	$23,580
Premium Level Monitoring with BCMS (60A max)					
PD1122003031001	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	Plexi	$22,620
PD1120103011001	Front only - 2 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	Plexi	$16,440
PD1120033010011	Front only - 2 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	50 kA/ph per Input	Plexi	$18,240
PD1122183030001	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	100 kA/ph per Input	Mesh	$27,570
Premium Level Monitoring with BCMS (100A max)					
PD1144104030001	Front & Back - 4 Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Mesh	$27,410
PD1122004030001	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	Mesh	$22,690
PD1120004010001	Front only - 2 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	Mesh	$16,340
PD1140004010001	Front only - 2 Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front	None	Mesh	$19,100
Single Input Main Lug					
System Level Metering					
PD1244102030001	Front & Back - 4 Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Mesh	$25,100
PD1222102010001	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	Mesh	$20,380
PD1200002011011	Front only - 2 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	Plexi	$15,590
PD1222002031011	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	Plexi	$20,630
Premium Level Monitoring with BCMS (60A max)					
PD1244103030001	Front & Back - 4 Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Mesh	$29,090
PD1222103030001	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	Mesh	$24,370
PD1244103030011	Front & Back - 4 Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Plexi	$29,340
PD1244003030011	Front & Back - 4 Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Plexi	$24,620
Premium Level Monitoring with BCMS (100A max)					
PD1244104030001	Front & Back - 4 Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Mesh	$29,410
PD1222104030001	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	Mesh	$24,690
PD1244104030011	Front & Back - 4 Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Plexi	$29,660
PD1220004011001	Front only - 2 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	Plexi	$18,590

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Power Distribution Rack (PDR) *(continued)*

POWER DISTRIBUTION RACK TOPSELLERS

Part Number	Description	Local Display	Surge Protection	Door Style	List Price
Dual Input Main Lugs					
System Level Metering					
PD1344102031001	Front & Back - 4 Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Plexi	$27,350
PD1322102030001	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	Mesh	$22,380
PD1322002031001	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	Plexi	$22,630
Premium Level Monitoring with BCMS (60A max)					
PD1322103031001	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	Plexi	$29,940
PD1344103031001	Front & Back - 4 Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Plexi	$31,340
PD1322003030001	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	Mesh	$26,370
PD1344003031001	Front & Back - 4 Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Plexi	$31,090
Premium Level Monitoring with BCMS (100A max)					
PD1322104030001	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	Mesh	$26,690
PD1344104030001	Front & Back - 4 Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Mesh	$31,410
PD1322004031001	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	Plexi	$26,940
PD1344004031001	Front & Back - 4 Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Plexi	$31,660
Single Input Main Breaker (400A)					
System Level Metering					
PD1420102010001	Front only - 2 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	Mesh	$15,840
PD1422002030001	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	Mesh	$20,880
Premium Level Monitoring with BCMS (60A max)					
PD1420003011001	Front only - 2 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$18,940
PD1420003012001	Front only - 2 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	Mesh w/ Cut-out	$18,840
Premium Level Monitoring with BCMS (100A max)					
PD1420004011001	Front only - 2 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	See-Through Plexi	$19,090
PD1420004012001	Front only - 2 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front	None	Mesh w/ Cut-out	$18,990
Dual Input Main Breaker (600A)					
System Level Metering					
PD1722102030001	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	Mesh	$25,380
PD1744102030001	Front & Back - 4 Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Mesh	$30,100
Premium Level Monitoring with BCMS (60A max)					
PD1722103031001	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	Plexi	$29,370
PD1744103030001	Front & Back - 4 Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Mesh	$34,090
Premium Level Monitoring with BCMS (100A max)					
PD1722104031001	Front & Back - 4 Panels - 208/120V 225A Bolt-on Cutler-Hammer	Front & Back	None	Plexi	$29,690
PD1744104030001	Front & Back - 4 Panels - 208/120V 400A Bolt-on Cutler-Hammer	Front & Back	None	Mesh	$34,410

POWER DISTRIBUTION RACK TOPSELLERS - OPTIONS

Part Number	Description	List Price
103008064-5591	Power Xpert Gateway Communication PDP Card	$950
124100030-009	Control Junction Box	$370
157607364	Transient Suppression Plate	$225

Notes: PDRs come with 42-circuit column panelboards with 225A or 400A panel main breakers. Please contact factory for custom configurations.

PDR services are shared with RPP services and can be found on page 17 or in the 3-Phase service section on page 153.

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Eaton Branch Circuit Breakers

Eaton Cutler-Hammer bolt-on branch circuit breakers can be installed in any 42-pole Cutler-Hammer panelboard providing over-current and high interrupting current protection. Single-, double- and three-pole breakers can be provided from 10 to 100A trip rating and 10 or 22 kAIC.

Single-pole Breakers

Part Number	Trip Rating	kAIC	List Price
BAB1010	10A	10	$17.00
BAB1015	15A	10	$17.00
BAB1020	20A	10	$17.00
BAB1025	25A	10	$17.00
BAB1030	30A	10	$17.00
BAB1035	35A	10	$17.00
BAB1040	40A	10	$17.00
BAB1045	45A	10	$17.00
BAB1050	50A	10	$17.00
BAB1055	55A	10	$17.00
BAB1060	60A	10	$17.00
QBHW1015	15A	22	$26.00
QBHW1020	20A	22	$26.00
QBHW1025	25A	22	$26.00
QBHW1030	30A	22	$26.00
QBHW1035	35A	22	$26.00
QBHW1040	40A	22	$26.00
QBHW1045	45A	22	$26.00
QBHW1050	50A	22	$26.00
QBHW1055	55A	22	$26.00
QBHW1060	60A	22	$26.00

Double-pole Breakers

Part Number	Trip Rating	kAIC	List Price
BAB2010	10A	10	$29.00
BAB2015	15A	10	$29.00
BAB2020	20A	10	$29.00
BAB2025	25A	10	$29.00
BAB2030	30A	10	$29.00
BAB2035	35A	10	$29.00
BAB2040	40A	10	$29.00
BAB2045	45A	10	$29.00
BAB2050	50A	10	$29.00
BAB2055	55A	10	$29.00
BAB2060	60A	10	$29.00
BAB2070	70A	10	$56.00
BAB2080	80A	10	$56.00
BAB2090	90A	10	$56.00
BAB2100	100A	10	$56.00
QBHW2015	15A	22	$41.00
QBHW2020	20A	22	$41.00
QBHW2025	25A	22	$41.00
QBHW2030	30A	22	$41.00
QBHW2035	35A	22	$41.00
QBHW2040	40A	22	$41.00
QBHW2045	45A	22	$41.00
QBHW2050	50A	22	$41.00
QBHW2055	55A	22	$41.00
QBHW2060	60A	22	$41.00
QBHW2070	70A	22	$74.00
QBHW2080	80A	22	$74.00
QBHW2090	90A	22	$74.00
QBHW2100	100A	22	$74.00

Three-pole Breakers

Part Number	Trip Rating	kAIC	List Price
BAB3015H	15A	10	$95.00
BAB3020H	20A	10	$95.00
BAB3025H	25A	10	$95.00
BAB3030H	30A	10	$95.00
BAB3035H	35A	10	$95.00
BAB3040H	40A	10	$95.00
BAB3045H	45A	10	$95.00
BAB3050H	50A	10	$95.00
BAB3055H	55A	10	$95.00
BAB3060H	60A	10	$95.00
QBHW3015H	15A	22	$138.00
BAB3070H	70A	10	$152.00
BAB3080H	80A	10	$152.00
BAB3090H	90A	10	$152.00
BAB3100H	100A	10	$152.00
QBHW3020H	20A	22	$138.00
QBHW3025H	25A	22	$138.00
QBHW3030H	30A	22	$138.00
QBHW3035H	35A	22	$138.00
QBHW3040H	40A	22	$138.00
QBHW3045H	45A	22	$138.00
QBHW3050H	50A	22	$138.00
QBHW3055H	55A	22	$138.00
QBHW3060H	60A	22	$138.00
QBHW3070H	70A	22	$220.00
QBHW3080H	80A	22	$220.00
QBHW3090H	90A	22	$220.00
QBHW3100H	100A	22	$220.00

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Eaton Energy Management System Upgrade Kit

Eaton EMS Upgrade Kit (EMS-UGK) extends branch circuit monitoring capabilities to any existing and third-party power distribution equipment, such as RPPs, PDUs or wall-mounted panels. This standalone device monitors, tracks and analyzes power, voltage, current and frequency readings, providing time-stamped metering, alarms, events and statistical information for better energy planning. This practical and affordable solution comes with an easy-to-use software tool to configure startup settings and options.

- Monitors up to 2 x 42-poles panels and 2 main inputs up to 400A through split core CTs
- Subfeed monitoring, 75A and 100A branch breaker CTs optional
- LCD screen for local indication of energy consumption
- Conduit box for enhanced wiring harness protection
- 208/120V or 380-415/220-240V rating for North American and International use
- Power Xpert PDP SNMP and TCP/IP Gateway Card included
- Dimensions: 15"W x 11"H x 5"D

EMS UPGRADE KIT - NORTH AMERICAN MODELS: 120/208V, 50/60Hz

Part Number	Power Monitoring	Display	Conduit Box	List Price
E11101003	1 Panel (42 Poles)	No	No	$5,050
E11201003	2 Panels (84 Poles)	No	No	$6,350
E12101003	1 Panel (42 Poles)	Yes	No	$5,550
E12201003	2 Panels (84 Poles)	Yes	No	$6,850
E11112003	1 Panel (42 Poles) & Panel Main Breaker	No	Yes	$6,260
E11212003	2 Panels (84 Poles) & Panel Main Breaker	No	Yes	$7,670
E12112003	1 Panel (42 Poles) & Panel Main Breaker	Yes	Yes	$6,760
E12212003	2 Panels (84 Poles) & Panel Main Breaker	Yes	Yes	$8,170
E11111003	1 Panel (42 Poles) & Panel Main Breaker	No	No	$6,150
E11211003	2 Panels (84 Poles) & Panel Main Breaker	No	No	$7,450
E12111003	1 Panel (42 Poles) & Panel Main Breaker	Yes	No	$6,650
E12211003	2 Panels (84 Poles) & Panel Main Breaker	Yes	No	$7,950

EMS UPGRADE KIT - INTERNATIONAL MODELS: 380/415 - 220/240V, 50/60Hz

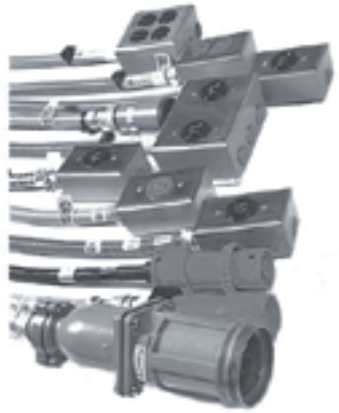
Part Number	Power Monitoring	Display	Conduit Box	List Price
E21101003	1 Panel (42 Poles)	No	No	$5,095
E21201003	2 Panels (84 Poles)	No	No	$6,395
E22101003	1 Panel (42 Poles)	Yes	No	$5,595
E22201003	2 Panels (84 Poles)	Yes	No	$6,895
E21112003	1 Panel (42 Poles) & Panel Main Breaker	No	Yes	$6,305
E21212003	2 Panels (84 Poles) & Panel Main Breaker	No	Yes	$7,715
E22112003	1 Panel (42 Poles) & Panel Main Breaker	Yes	Yes	$6,805
E22212003	2 Panels (84 Poles) & Panel Main Breaker	Yes	Yes	$8,215
E21111003	1 Panel (42 Poles) & Panel Main Breaker	No	No	$6,195
E21211003	2 Panels (84 Poles) & Panel Main Breaker	No	No	$7,495
E22111003	1 Panel (42 Poles) & Panel Main Breaker	Yes	No	$6,695
E22211003	2 Panels (84 Poles) & Panel Main Breaker	Yes	No	$7,995

EMS UPGRADE KIT - OPTIONS

Part Number	Description	List Price
103006704	Subfeed Breaker Monitoring Kit (3 CTs)	$825
103006705	100A Branch Breaker CTs Kit (10)	$475
103006756	Extra 75A Branch Breaker CTs Kit (5)	$120

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

UL Listed Power Distribution Cables



Eaton's line of liquid-tight power distribution cables minimizes electrical and mechanical disturbances including harmonic distortion. These cables are UL listed for use with Integration Technology Equipment (NEC 645) and are exempt from being secured in place, making your power distribution system completely flexible and cost effective.

- Highly flexible and approved for data center environments (NEC 645)
- Custom configurations and colors available

STANDARD NEMA CABLE

NEMA Type	Hubbell PN	Volts	Amps	Phase	Breaker	Wire Qty	Wire Size	Sealtite	Fixed Price	Price Per Foot
5-15R1	5261	120	15	1	1 Pole	3	12 awg	0.5"	$130.00	$3.21
5-15R2	5262	120	15	1	1 Pole	3	12 awg	0.5"	$130.00	$3.21
5-15R4	5262	120	15	1	1 Pole	3	12 awg	0.5"	$135.00	$3.21
5-20R1	5361	120	20	1	1 Pole	3	12 awg	0.5"	$135.00	$3.21
5-20R2	5362	120	20	1	1 Pole	3	12 awg	0.5"	$110.00	$3.21
5-20R4	5362	120	20	1	1 Pole	3	12 awg	0.5"	$140.00	$3.21
5-30R1	9308	120	30	1	1 Pole	3	10 awg	0.5"	$140.00	$3.94
5-50R1	9360	120	50	1	1 Pole	3	8 awg	0.5"	$185.00	$7.19
6-15R1	5661	208	15	1	2 Pole	3	12 awg	0.5"	$130.00	$3.21
6-15R2	5662	208	15	1	2 Pole	3	12 awg	0.5"	$125.00	$3.21
6-15R4	5662	208	15	1	2 Pole	3	12 awg	0.5"	$170.00	$3.21
6-20R1	5465	208	20	1	2 Pole	3	12 awg	0.5"	$145.00	$3.21
6-20R2	5462	208	20	1	2 Pole	3	12 awg	0.5"	$135.00	$3.21
6-20R4	5462	208	20	1	2 Pole	3	12 awg	0.5"	$185.00	$3.21
6-30R1	9330	208	30	1	2 Pole	3	10 awg	0.5"	$140.00	$3.94
14-20R1	8410	120/208	20	1	2 Pole	4	12 awg	0.5"	$150.00	$3.62
14-30R1	9430	120/208	30	1	2 Pole	4	10 awg	0.5"	$185.00	$4.36
14-50R1	9450	120/208	50	1	2 Pole	4	8 awg	0.75"	$295.00	$7.80
L5-15R1	4710	120	15	1	1 Pole	3	12 awg	0.5"	$140.00	$3.21
L5-15R2	4700	120	15	1	1 Pole	3	12 awg	0.5"	$140.00	$3.21
L5-20R1	2310	120	20	1	1 Pole	3	12 awg	0.5"	$125.00	$3.21
L5-30R1	2610	120	30	1	1 Pole	3	10 awg	0.5"	$145.00	$3.94
L6-15R1	4560	208	15	2	2 Pole	3	12 awg	0.5"	$135.00	$3.21
L6-15R2	4550	208	15	2	2 Pole	3	12 awg	0.5"	$135.00	$3.21
L6-20R1	2320	208	20	2	2 Pole	3	12 awg	0.5"	$125.00	$3.21
L6-30R1	2620	208	30	2	2 Pole	3	10 awg	0.5"	$140.00	$3.94
L14-20R1	2410	120/208	20	2	2 Pole	4	12 awg	0.5"	$145.00	$3.62
L14-30R1	2710	120/208	30	2	2 Pole	4	10 awg	0.5"	$170.00	$4.36
L15-20R1	2420	208	20	3	3 Pole	4	12 awg	0.5"	$175.00	$3.62
L15-30R1	2720	208	30	3	3 Pole	4	10 awg	0.5"	$185.00	$4.36
L21-20R1	2510	208	20	3	3 Pole	5	12 awg	0.5"	$160.00	$4.36
L21-30R1	2810	208	30	3	3 Pole	5	10 awg	0.5"	$185.00	$4.99

Notes: See next page

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

UL Listed Power Distribution Cables *(continued)*

NEMA "IG" ISOLATED GROUND CABLE

NEMA Type	Hubbell PN	Volts	Amps	Phase	Breaker	Wire Qty	Wire Size	Sealtite	Fixed Price	Price Per Foot
5-15R1 IG	5261	120	15	1	1 Pole	4	12 awg	0.5"	$120.00	$3.62
5-15R2 IG	5262	120	15	1	1 Pole	4	12 awg	0.5"	$125.00	$3.62
5-15R4 IG	5262	120	15	1	1 Pole	4	12 awg	0.5"	$160.00	$3.62
5-20R1 IG	5361	120	20	1	1 Pole	4	12 awg	0.5"	$130.00	$3.62
5-20R2 IG	5362	120	20	1	1 Pole	4	12 awg	0.5"	$125.00	$3.62
5-20R4 IG	5362	120	20	1	1 Pole	4	12 awg	0.5"	$165.00	$3.62
5-30R1 IG	9308	120	30	1	1 Pole	4	10 awg	0.5"	$160.00	$4.41
6-15R1 IG	5661	208	15	1	2 Pole	4	12 awg	0.5"	$195.00	$3.62
6-15R2 IG	5662	208	15	1	2 Pole	4	12 awg	0.5"	$205.00	$3.62
6-15R4 IG	5662	208	15	1	2 Pole	4	12 awg	0.5"	$325.00	$3.62
6-20R1 IG	5465	208	20	1	2 Pole	4	12 awg	0.5"	$210.00	$3.62
6-20R2 IG	5462	208	20	1	2 Pole	4	12 awg	0.5"	$235.00	$3.62
6-20R4 IG	5462	208	20	1	2 Pole	4	12 awg	0.5"	$370.00	$3.62
6-30R1 IG	9330	208	30	1	2 Pole	4	10 awg	0.5"	$255.00	$4.41
L5-15R1 IG	4710	120	15	1	1 Pole	4	12 awg	0.5"	$175.00	$3.62
L5-15R2 IG	4700	120	15	1	1 Pole	4	12 awg	0.5"	$140.00	$3.62
L5-20R1 IG	2310	120	20	1	1 Pole	4	12 awg	0.5"	$135.00	$3.62
L5-30R1 IG	2610	120	30	1	1 Pole	4	10 awg	0.5"	$155.00	$4.41
L6-15R1 IG	4560	208	15	2	2 Pole	4	12 awg	0.5"	$140.00	$3.62
L6-15R2 IG	4550	208	15	2	2 Pole	4	12 awg	0.5"	$135.00	$3.62
L6-20R1 IG	2320	208	20	2	2 Pole	4	12 awg	0.5"	$135.00	$3.62
L6-30R1 IG	2620	208	30	2	2 Pole	4	10 awg	0.5"	$165.00	$4.41
L14-20R1 IG	2410	120/208	20	2	2 Pole	5	12 awg	0.5"	$155.00	$4.36
L14-30R1 IG	2710	120/208	30	2	2 Pole	5	10 awg	0.5"	$200.00	$4.99
L15-20R1 IG	2420	208	20	3	3 Pole	5	12 awg	0.5"	$205.00	$4.36
L15-30R1 IG	2720	208	30	3	3 Pole	5	10 awg	0.5"	$235.00	$4.99
L21-20R1 IG	2510	208	20	3	3 Pole	6	12 awg	0.5"	$170.00	$4.67
L21-30R1 IG	2810	208	30	3	3 Pole	6	10 awg	0.5"	$205.00	$5.51

Notes:
1. For the cables that have 0.5" conduit, to go to 0.75" conduit, please add $1.05 per foot to the above list price.
2. For the cables that have 12 awg wire, to go to 10 awg wire conduit, please add $1.00 per foot to the above list price.
3. Breakers are NOT included in the base price above.
4. The above pricing does NOT include shipping costs.
5. Please see the Cables specifications or contact the factory for details.
6. Add .63 per FT for colored LT.
7. For separate circuits for quads etc, must call for quote.
8. To construct a part number use the following format: <NEMA Type> - <Cable Length in Feet, min of 2 digits>. As an example, a 5-50R1 NEMA type with 2 feet of cable becomes 5-50R1-02.
9. Price is determined by adding the Fixed Price to Price per Foot multiplied by the cable length in feet.

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

UL Listed Power Distribution Cables *(continued)*

RUSSELLSTOLL & IEC CABLES

Device	Volts	Amps	Phase	Breaker	Wire Qty	Wire Size	Sealtite	Fixed Price	Price Per Foot
RS3913	250	20	2	2 Pole	3	12 awg	0.5"	$650.00	$3.21
RS3743	250	20	2	2 Pole	3	12 awg	0.5"	$845.00	$3.21
RS3913U2	250	20	2	2 Pole	3	12 awg	0.5"	$665.00	$3.21
RS3914	250	20	3	3 Pole	4	12 awg	0.5"	$755.00	$3.62
RS3933	250	30	2	2 Pole	4	10 awg	0.5"	$765.00	$4.36
RS3753	250	30	2	2 Pole	4	10 awg	0.5"	$825.00	$4.36
RS3934	250	30	3	3 Pole	4	10 awg	0.5"	$810.00	$4.36
RS3754	250	30	3	3 Pole	4	10 awg	0.5"	$875.00	$4.36
RS7428-78	600	60	3	3 Pole	4	6 awg	0.75"	$2,205.00	$10.82
9C33UO	250	30	2	2 Pole	3	10 awg	0.5"	$625.00	$4.36
9C54U2/C75	250	50	3	3 Pole	4	8 awg	0.75"	$1,080.00	$9.03
HBL360C6W	250	60	2	2 Pole	3	6 awg	0.75"	$1,050.00	$10.82
HBL460C9W	250	60	3	3 Pole	4	6 awg	0.75"	$945.00	$15.02
HBL360R9W	250	60	3	3 Pole	4	6 awg	0.75"	$1,000.00	$15.02

"FIELD WIRE" CABLES

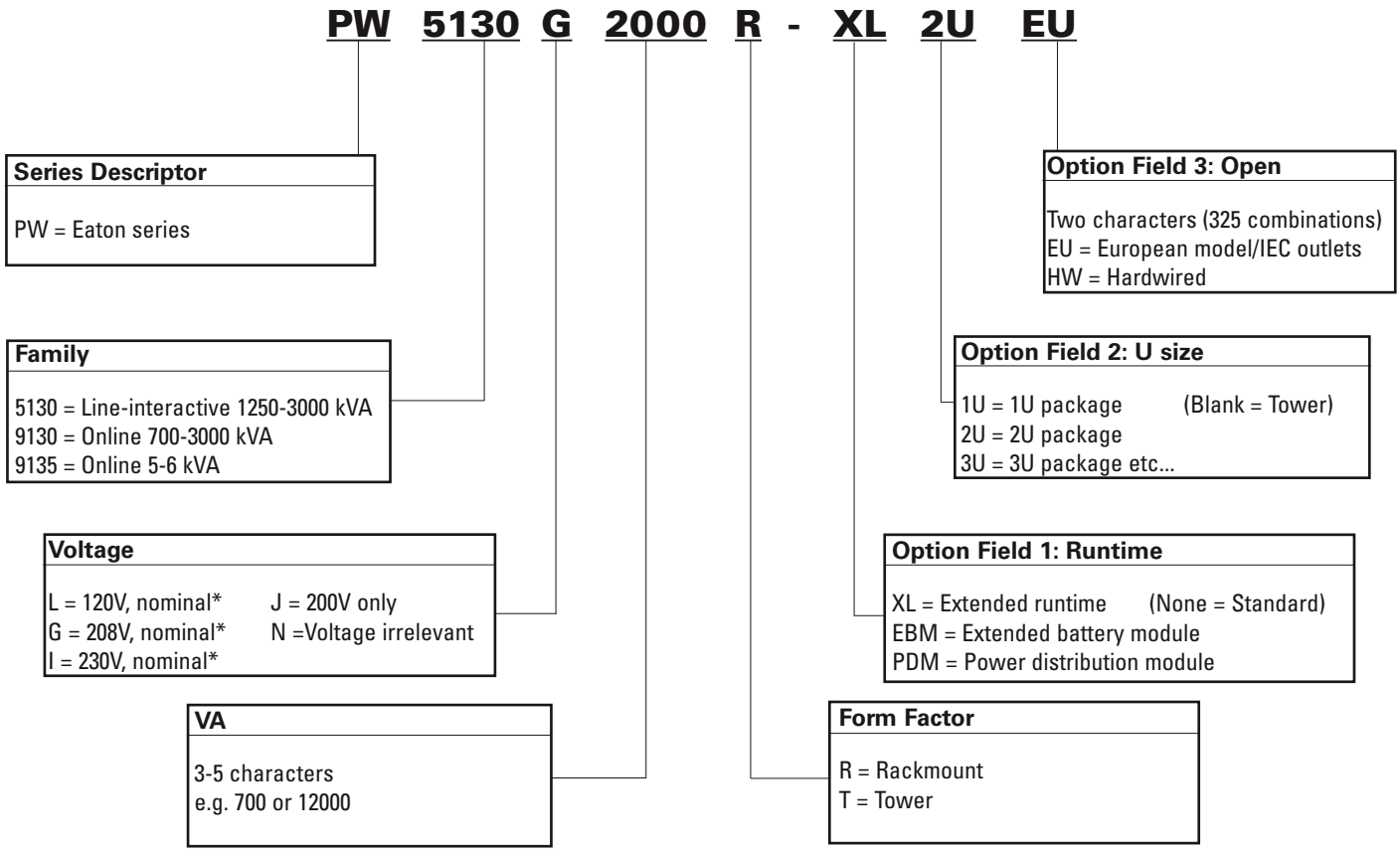
Description	Device	Volts	Amps	Phase	Breaker	Wire Qty	Wire Size	Sealtite	Fixed Price	Price Per Foot
FW120	N/A	120	15	1	1 Pole	3	12 awg	0.5"	$130.00	$3.21
FW130	N/A	120	15	1	1 Pole	3	10 awg	0.5"	$130.00	$3.94
FW220	N/A	120	15	1	2 Pole	3	12 awg	0.5"	$170.00	$3.21
FW220N	N/A	120	20	1	2 Pole	4	12 awg	0.5"	$135.00	$3.62
FW230	N/A	120	20	1	2 Pole	3	10 awg	0.5"	$135.00	$3.94
FW230N	N/A	120	20	1	2 Pole	4	10 awg	0.5"	$175.00	$4.36
FW320	N/A	120	30	1	3 Pole	4	12 awg	0.5"	$155.00	$3.62
FW320N	N/A	208	15	1	3 Pole	5	12 awg	0.5"	$225.00	$4.46
FW330	N/A	208	15	1	3 Pole	4	10 awg	0.5"	$235.00	$4.36
FW330N	N/A	208	15	1	3 Pole	5	10 awg	0.5"	$365.00	$4.99
FW360	N/A	208	20	1	3 Pole	4	6 awg	0.75"	$140.00	$13.81
FW360N	N/A	208	20	1	3 Pole	5	6 awg	1.00"	$270.00	$16.07
FW3100	N/A	208	20	1	3 Pole	4	3 awg	1.25"	$420.00	$33.34
FW3100N	N/A	208	100	1	3 Pole	5	1 awg	1.50"	$280.00	$45.05

Notes:
1. For the cables that have 0.5" conduit, to go to 0.75" conduit, please add $1.05 per foot to the above list price. 2. For the cables that have 12 awg wire, to go to 10 awg wire conduit, please add $1.00 per foot to the above list price. 3. Breakers are NOT included in the base price above. 4. The above pricing does NOT include shipping costs. 5. Please see the Cables specifications or contact the factory for details. 6. Add .63 list per FT for colored LT. 7. For "Field Wire" cables: All single pole field wire cables include a neutral, separate "N" is not required.

EATON CATALOG NUMBER ORDERING INSTRUCTIONS

Single-phase Products

Eaton is now employing the use of smart part numbers to help our customers design the product that fits their needs and makes ordering a snap. Follow the example below to see how to easily select your product's features and create the catalog number for your order.


PW 5130 G 2000 R - XL 2U EU
Series Descriptor
PW = Eaton series
Family
5130 = Line-interactive 1250-3000 kVA
9130 = Online 700-3000 kVA
9135 = Online 5-6 kVA
Voltage
L = 120V, nominal*
G = 208V, nominal*
I = 230V, nominal*
J = 200V only
N =Voltage irrelevant
VA
3-5 characters
e.g. 700 or 12000
Form Factor
R = Rackmount
T = Tower
Option Field 1: Runtime
XL = Extended runtime (None = Standard)
EBM = Extended battery module
PDM = Power distribution module
Option Field 2: U size
1U = 1U package (Blank = Tower)
2U = 2U package
3U = 3U package etc...
Option Field 3: Open
Two characters (325 combinations)
EU = European model/IEC outlets
HW = Hardwired

*Other selectable voltages vary by product

EATON 3105 UPS
Powerware series

Now featuring a 3-year warranty with product registration!

Standby UPS (500–700 VA)

Protect your small office and home office computer and telephone equipment from the damaging threats that lurk in public utility power especially power outages, sags, and line noise.

- Save space with a compact design that fits easily under a desk or can be conveniently wall-mounted, with quick access to all surge suppression and battery backup receptacles
- Extend UPS service life with user-replaceable batteries
- Protect network-connected equipment from surges coming over LAN or telephone lines
- Be informed of power problems and low battery conditions with audible alarms
- Deliver short-term mobile power with start-on-battery capability
- Warranty (US and Canada): Three-year limited warranty (third year of warranty free with online product registration), $25,000 load protection guarantee

3105 NORTH AMERICAN MODELS: 120V, 50/60 Hz

Model	Part Number	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
3105 500	103004247-5592	500/300	5-15P	(8) 5-15R (4 Battery Backup & 4 Surge Protection only)	4.4 x 7.0 x 11.0	11.2	$77
3105 700	103004248-5592	700/420	5-15P	(8) 5-15R (4 Battery Backup & 4 Surge Protection only)	4.4 x 7.0 x 11.0	14.3	$107

SOFTWARE

The Intelligent Power Software Suite is available for download free of charge. See the software and connectivity product sections for more detail.

3105 EXTENDED WARRANTY PLANS

Extended Warranty extends term of Factory Warranty and adds Advanced Exchange

Extended Warranty

Part Number	UPS Model	Description	List Price
3SW5Y-0001-0750U	3105	5 Year Extended Factory Warranty with Advanced Exchange	$18

Additional information about service plan features can be found in the Single-phase Service Plans Overview section of this reference guide.

3105 BATTERY BACKUP TIMES (in minutes)

UPS model

Load	50W	100W	150W	200W	250W	300W	350W	400W
500	43	17	11	6	4	3		
700	53	30	14	9	7	6	4	3

Note: Battery runtimes are approximate and may vary with equipment, configuration, battery age, temperature, etc.

EATON 3S UPS

Eaton series

Now featuring a 3-year warranty with product registration!

Standby UPS (550–750 VA)

The sleek Eaton 3S delivers high efficiency and energy-saving battery backup and surge protection for your premium home and office equipment — ready to go right out of the box.

- Ease of use: Plug-and-play capability — features HID-compliant USB port for automatic integration with Windows, Mac and Linux (no drivers required)
- EcoControl for 30% greater energy savings than a typical battery backup
- Attractive design and glossy finish make the 3S a perfect fit for the modern office environment
- Up to 10 receptacles — (5) battery backup and surge protection, (5) surge protection
- Protection for devices connected to telephone, fax and Ethernet lines
- User-replaceable batteries
- Integrated graceful shutdown capability for connected devices
- Warranty (US and Canada): Three-year limited warranty (third year of warranty free with online product registration), $25,000 load protection guarantee

3S NORTH AMERICAN MODELS: 120V, 50/60 Hz

Model	Part Number	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
3S 550	3S550	550/330	5-15P	(8) 5-15R (4 Battery Backup & 4 Surge Protection only)	3.4 x 5.5 x 13.2	7.3	$86
3S 750	3S750	750/450	5-15P	(10) 5-15R (5 Battery Backup & 5 Surge Protection only)	3.4 x 6.7 x 13.2	9.7	$119

3S INTERNATIONAL MODELS: 230V, 50/60 Hz

Model	Part Number	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
3S550IEC	3S550IEC	550/330	C14 (1) IEC-IEC cable	(8) C13 (4 Battery Backup & 4 Surge only)	3.4 x 5.5 x 13.2	7.3	$99
3S700IEC	3S700IEC	700/420	C14 (1) IEC-IEC cable	(8) C13 (4 Battery Backup & 4 Surge only)	3.4 x 6.7 x 13.2	9.7	$137

SOFTWARE

To enable EcoControl functionality on the 750 VA unit, download Personal Solution-Pac software at www.eaton.com/psp. The Intelligent Power Software Suite is available for download free of charge from www.eaton.com/intelligentpower. See the software and connectivity product sections for more detail.

3S EXTENDED WARRANTY PLANS

Extended Warranty extends term of Factory Warranty and adds Advanced Exchange

Extended Warranty

Part Number	UPS Model	Description	List Price
3SW5Y-0001-0750U	3S	5 Year Extended Factory Warranty with Advanced Exchange	$18

Additional information about service plan features can be found in the Single-phase Service Plans Overview section of this reference guide.

3S BATTERY BACKUP TIMES (in minutes)

UPS model

Load	50W	100W	150W	200W	250W	300W	350W	400W	450W
3S550	42	18	11	6	4				
3S750	61	31	20	13	10	7	6	4	3

Note: Battery runtimes are approximate and may vary with equipment, configuration, battery age, temperature, etc.

EATON 5110 UPS
Powerware series

Now featuring a 3-year warranty with product registration!

Line-interactive UPS (500–1500 VA)

Protect your SOHO computer and telephone equipment from the damaging threats that lurk in public utility power.

- Protect against power outages, surges, sags and line noise
- Save space with a compact design that fits easily under a desk, mounted under a computer terminal, or on a computer shelf with quick access to all receptacles
- Keep essential systems running through power outages by plugging them into receptacles with surge suppression and battery backup
- Conserve battery runtime by plugging non-essential equipment into receptacles that have surge suppression only
- Extend UPS service life with user-replaceable batteries and deliver short-term mobile power with start-on-battery capability
- Protect network-connected equipment from surges coming over LAN or telephone lines
- USB port and cables are standard
- Warranty (US and Canada): Three-year limited warranty (third year of warranty free with online product registration), $150,000 load protection guarantee

5110 NORTH AMERICAN MODELS: 120V, 50/60 Hz

Model	Part Number	Power Out (VA/Watts)	Input Connection*	Output Receptacles**	Dimensions (H x W x D, inches)	Weight (lb)	List Price
5110 500	103004256-5591	500/300	5-15P	(8) 5-15R	10.6 x 3.4 x 10.2	12.1	$116
5110 700	103004257-5591	700/420	5-15P	(8) 5-15R	10.6 x 3.4 x 10.2	15.2	$137
5110 1000	103004258-5591	1000/600	5-15P	(8) 5-15R	10.6 x 3.4 x 15.1	28.0	$179
5110 1500	103004259-5591	1440/900	5-15P	(8) 5-15R	10.6 x 3.4 x 15.1	29.1	$249

5110 INTERNATIONAL MODELS: 230V, 50/60 Hz

Model	Part Number	Power Out (VA/Watts)	Input Connection***	Output Receptacles**	Dimensions H x W x D (inches)	Weight (lb)	List Price
5110 500i	103004261-5591	500/300	C14	(8) C13	10.6 x 3.4 x 10.2	13.4	$133
5110 700i	103004262-5591	700/420	C14	(8) C13	10.6 x 3.4 x 10.2	16.5	$158
5110 1500i	103004264-5591	1500/900	C14	(8) C13	10.6 x 3.4 x 15.1	30.2	$286

* 1.8m line cord with 90-degree angle plug **Four battery backup & surge protection; four surge protection only *** 1.8m line patch cord IEC to IEC

SOFTWARE

The Intelligent Power Software Suite is available for download free of charge. See the software and connectivity product sections for more detail.

5110 SERVICE PLANS

Extended Warranty Coverage for UPS (includes batteries in UPS)

Part Number	UPS Model	Description	List Price
5SW5Y-0001-0950U	5110 500 5110 700	5 Year Extended Factory Warranty with Advanced Exchange	$46
5SW5Y-0951-1400U	5110 1000	5 Year Extended Factory Warranty with Advanced Exchange	$94
5SW5Y-1401-1750U	5110 1500	5 Year Extended Factory Warranty with Advanced Exchange	$123

Startup and Preventive Maintenance Service

Product	Part Number	List Price	Product	Part Number	List Price
Onsite Startup			**Onsite Preventive Maintenance**		
5x8 Service	0STUP5100XALLC5	$778	5x8 Service	0XXPM5100XALLC5	$778
7x24 Service	0STUP5100XALLC7	$1,002	7x24 Service	0XXPM5100XALLC7	$1,002

For additional services and definitions, please see the Extended Warranties table in the Single-phase Service section.

EATON 5110 UPS

Powerware series *(continued)*

5110 BATTERY BACKUP TIMES (in minutes)

Load	30W	60W	90W	120W	150W	180W	210W	240W	270W	300W	330W	360W	390W	420W
500	52	35	22	14	11	8	6	5	4	3	-	-	-	-
700	63	46	34	23	16	12	10	8	7	6	5	4	4	3
Load	**120W**	**180W**	**240W**	**300W**	**360W**	**420W**	**480W**	**540W**	**600W**	**660W**	**720W**	**780W**	**840W**	**900W**
1000	52	35	23	17	13	10	9	7	5	-	-	-	-	-
1500	62	43	29	20	16	14	12	11	9	8	7	6	5	4.4

Note: Battery runtimes are approximate and may vary with equipment, configuration, battery age, temperature, etc.

EATON 5115 UPS TOWER
Powerware series

Now featuring a 3-year warranty with product registration!

Line-interactive UPS (500–1400 VA)

The Eaton 5115 UPS offers Series 5 advanced protection for PCs, small-office-home-office equipment, workstations and small networking devices.

- ABM technology significantly increases battery service life
- Pure sine wave output delivers smooth, continuous power
- Buck and Boost voltage regulation corrects incoming voltage fluctuations
- Hot-swappable batteries simplify service
- Network Transient Protector isolates network/phone wiring
- Intelligent Power Software Suite provides monitoring and shutdown capabilities
- Warranty (US and Canada): Three-year limited warranty (third year of warranty free with online product registration), $150,000 load protection guarantee

5115 NORTH AMERICAN TOWER MODELS: 120V, 50/60 Hz[1]

Model	Part Number	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D inches)	Weight (lb)	List Price
5115 500	05146548-5591	500/320	5-15P	(4) 5-15R	7.6 x 5.9 x 10.6	17.2	$219
5115 750	05146554-5591	750/500	5-15P	(4) 5-15R	7.6 x 5.9 x 13.2	27.3	$315
5115 1000	05146560-5591	1000/670	5-15P	(6) 5-15R	7.6 x 5.9 x 13.2	27.8	$399
5115 1400	05146566-5591	1400/950	5-15P	(6) 5-15R	7.6 x 5.9 x 15.4	37.0	$489

1. Bundled with Intelligent Power Software Suite CD and communication cable (DB9f to DB9m P/N 60420064-002).

5115 TAA COMPLIANT MODELS

Model	Part Number	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions H x W x D (inches)	Weight (lb)	List Price
5115 750 VA 120V TAA	05146554-5591US	750/500	5-15P	(4) 5-15R	7.6 x 5.9 x 13.2	27.3	$375
5115 1000 VA 120V TAA	05146560-5591US	1000/670	5-15P	(6) 5-15R	7.6 x 5.9 x 13.2	27.8	$489
5115 1500 VA 120V TAA	05146566-5591US	1400/950	5-15P	(6) 5-15R	7.6 x 5.9 x 15.4	37.0	$550
5115 1500 VA 230V TAA	05146567-5591US	1400/950	C14	(6) C13	7.6 x 5.9 x 15.4	37.0	$610
5115 1000VA 230V TAA	05146561-5591US	1000/670	C14	(6) C13	7.6 x 5.9 x 13.2	27.8	$490
5115 750 VA 230V TAA	05146555-5591US	750/500	C14	(6) C13	7.6 x 5.9 x 13.2	27.3	$350

5115 INTERNATIONAL TOWER MODELS: 230V, 50/60 Hz[1]

Model	Part Number	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions H x W x D (inches)	Weight (lb)	List Price
5115 500i	05146549-5591	500/320	C14	(4) C13	7.6 x 5.9 x 10.6	17.2	$252
5115 750i	05146555-5591	750/500	C14	(4) C13	7.6 x 5.9 x 13.2	27.3	$362
5115 1000i	05146561-5591	1000/670	C14	(6) C13	7.6 x 5.9 x 13.2	27.8	$459
5115 1400i	05146567-5591	1400/950	C14	(6) C13	7.6 x 5.9 x 15.4	37.0	$562

1. Bundled with Intelligent Power Software Suite CD and communication cable (DB9f to DB9m P/N 60420064-002).

5115 SERVICE PLANS

Extended Warranty Coverage for UPS (includes batteries in UPS)

Part Number	UPS Model	Description	List Price
5SW5Y-0001-0950U	5115 500 5115 750	5 Year Extended Factory Warranty with Advanced Exchange	$46
5SW5Y-0951-1400U	5115 1000 5115 1400	5 Year Extended Factory Warranty with Advanced Exchange	$94

Startup and Preventive Maintenance Service

Product	Part Number	List Price	Product	Part Number	List Price
Onsite Startup			**Onsite Preventive Maintenance**		
5x8 Service	0STUP5100XALLC5	$778	5x8 Service	0XXPM5100XALLC5	$778
7x24 Service	0STUP5100XALLC7	$1,002	7x24 Service	0XXPM5100XALLC7	$1,002

For additional services and definitions, please see the Extended Warranties table in the Single-phase Service section.

EATON 5115 UPS TOWER

Powerware series *(continued)*

SOFTWARE

The Intelligent Power Software Suite is available for download free of charge. See the software and connectivity product sections for more detail.

View interactive runtime graphs at www.eaton.com/5115

5115 BATTERY BACKUP TIMES (in minutes)

Load (VA/Watts)	5115 500	5115 750	5115 1000	5115 1400
200/128	17	38	41	58
300/192	11	27	28	41
500/320	5	14	15	28
600/402	–	9	10	19
750/503	–	6	8	14
900/603	–	–	6	10
1000/670	–	–	5	8
1200/804	–	–	–	6
1400/938	–	–	–	5

Note: Runtimes are approximate and may vary with equipment, configuration, battery age, temperature, etc.

EATON 5115 UPS RACKMOUNT
Powerware series

Now featuring a 3-year warranty with product registration!

Line-interactive UPS (500–1500 VA)

The Eaton 5115 UPS rackmount offers high-density, Series 5 advanced protection for servers, storage systems, network equipment and other critical devices.

- 1U rack height conserves valuable rack space for other critical devices while delivering powerful performance
- Unique chassis design adapts to 19-inch rack, wall-mount, side-cabinet (0U), and bench-top applications
- ABM technology significantly increases battery service life
- True sine wave output delivers smooth, continuous power
- Load segments enable scheduled shutdowns and extend backup time for critical devices
- Hot-swappable batteries minimize downtime
- Standard USB and RS-232 serial ports extend communication capacity; X-Slot® options available
- Included Intelligent Power Software Suite CD provides UPS power management, monitoring and automatic shutdown
- Warranty (US and Canada): Three-year limited warranty (third year of warranty free with online product registration), $150,000 load protection guarantee

5115 NORTH AMERICAN RACKMOUNT MODELS: 120V, 50/60 Hz[1]

Model	Part Number	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
5115 500 RM	103003266-6591	500/320	5-15P	(4) 5-15R	1.75 x 17.3 x 22.8	35.2	$299
5115 750 RM	103003269-6591	750/520	5-15P	(4) 5-15R	1.75 x 17.3 x 22.8	41.4	$483
5115 1000 RM	103003272-6591	1000/670	5-15P	(4) 5-15R	1.75 x 17.3 x 22.8	41.4	$629
5115 1500 RM	103003275-6591	1440/1000	5-15P	(4) 5-15R	1.75 x 17.3 x 22.8	48.6	$819

1. Includes all mounting hardware. Bundled with Intelligent Power Software Suite CD and communication cable (DB9f to DB9m, P/N 60420064-002).

5115 INTERNATIONAL RACKMOUNT MODELS: 230V, 50/60 Hz[1]

Model	Part Number	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
5115 750i RM	103003270-6591	750/520	C14	(4) C13	1.75 x 17.3 x 22.8	41.4	$529
5115 1500i RM	103003276-6591	1440/1000	C14	(4) C13	1.75 x 17.3 x 22.8	48.6	$889

1. Includes all mounting hardware. Bundled with Intelligent Power Software Suite CD and communication cable (DB9f to DB9m, P/N 60420064-002).

SOFTWARE AND CONNECTIVITY OPTIONS

Description	Part Number	List Price
ConnectUPS-X	116750221-001	$335
Power Xpert Gateway UPS Card	PXGXUPS	$450

Bundled with Intelligent Power Software Suite CD and communication cable.

See software and connectivity product sections for more detail.

5115 RACKMOUNT SERVICE PLANS

Extended Warranty Coverage for UPS (includes batteries in UPS)

Part Number	UPS Model	Description	List Price
5SW5Y-0001-0950U	5115 500 RM 5115 750 RM	5 Year Extended Factory Warranty with Advanced Exchange	$46
5SW5Y-0951-1400U	5115 1000 RM	5 Year Extended Factory Warranty with Advanced Exchange	$94
5SW5Y-1401-1750U	5115 1500 RM	5 Year Extended Factory Warranty with Advanced Exchange	$123

Startup and Preventive Maintenance Service

Product	Part Number	List Price	Product	Part Number	List Price
Onsite Startup			**Onsite Preventive Maintenance**		
5x8 Service	0STUP5100XALLC5	$778	5x8 Service	0XXPM5100XALLC5	$778
7x24 Service	0STUP5100XALLC7	$1,002	7x24 Service	0XXPM5100XALLC7	$1,002

For additional services and definitions, please see the Extended Warranties table in the Single-phase Service section.

EATON 5115 UPS RACKMOUNT

Powerware series *(continued)*

View interactive runtime graphs at www.eaton.com/5115rm

5115 RACKMOUNT BATTERY BACKUP TIMES (in minutes)

Load (VA/Watts)	5115 RM 500	5115 RM 750	5115 RM 1000	5115 RM 1500
200/130	19	37	41	76
300/190	11	25	29	58
500/320	5	13	15	28
750/520	-	6	8	16
900/600	-	-	6	11
1000/670	-	-	5	9
1200/800	-	-	-	8
1440/1000	-	-	-	5

Note: Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

EATON EVOLUTION UPS

Pulsar series

(this product was formerly known as the Evolution UPS)

Line-interactive UPS (650–2000 VA)

The Eaton Evolution UPS provides high density power protection for network devices.

- Ideal for rackmount servers, conventional rackmount or tower servers, and network storage systems
- Sine wave output
- USB, serial and communication slots as standard
- Hot-swappable batteries
- Load segmentation provided

EVOLUTION NORTH AMERICAN MODELS: 120V, 50/60 Hz

Catalog Number	Style Number	Description	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
EVLL650T	81700	Evolution 650 VA Tower	650/420	5-15P	(4) 5-15R	9.2 x 5.8 x 16.5	18.5	$289
EVLL850T	81703	Evolution 850 VA Tower	850/600	5-15P	(4) 5-15R	9.2 x 5.8 x 16.5	23.9	$349
EVLL1150T	81705	Evolution 1150 VA Tower	1150/770	5-15P	(4) 5-15R	9.2 x 5.8 x 16.5	27.6	$449
EVLL1550T	81709	Evolution 1550 VA Tower	1550/1100	5-15P	(4) 5-15R	9.2 x 5.8 x 19.4	36.4	$574
EVLL650R-1U	81701	Evolution 650 VA Rackmount (1U)	650/420	5-15P	(4) 5-15R	1.7 (1U) x 17.2 x 14.4	22.3	$326
EVLL850R-1U	81704	Evolution 850 VA Rackmount (1U)	850/600	5-15P	(4) 5-15R	1.7 (1U) x 17.2 x 20.2	35.5	$508
EVLL1150R-1U	81706	Evolution 1150 VA Rackmount (1U)	1150/770	5-15P	(4) 5-15R	1.7 (1U) x 17.2 x 20.2	36.6	$647
EVLL1550R-1U	81710	Evolution 1550 VA Rackmount (1U)	1550/1100	5-15P	(4) 5-15R	1.7 (1U) x 17.2 x 21.9	44.1	$813

SOFTWARE AND CONNECTIVITY OPTIONS

Catalog Number	Description	List Price
Network-MS	Network-MS connectivity card	$249

See software and connectivity product sections for more detail.

EVOLUTION SERVICE PLANS

Warranty+ Extended Warranty (Offsite Repair)

Product	Contract Duration	Service Plan Part Number	List Price
650 VA	3 YR	650EXWAR1YREVLU	$80.99
	5 YR	650EXWAR3YREVLU	$188.99
850 VA	3 YR	850EXWAR1YREVLU	$80.99
	5 YR	850EXWAR3YREVLU	$188.99
1150 VA	3 YR	1150EXWAR1YREVLU	$80.99
	5 YR	1150EXWAR3YREVLU	$188.99
1550 VA	3 YR	1440EXWAR1YREVLU	$80.99
	5 YR	1440EXWAR3YREVLU	$188.99
2000 VA	3 YR	2000EXWAR1YREVLU	$152.99
	5 YR	2000EXWAR3YREVLU	$350.99

Onsite PowerTrust Service Plans include startup, annual PM and eNotify Remote Monitoring service

Product	Contract Duration	Service Plan Part Number	List Price
650 VA	2 YR	650PT2YREVLU	$2,193
	3 YR	650PT3YREVLU	$3,634
	5 YR	650PT5YREVLU	$6,468
850 VA	2 YR	850PT2YREVLU	$2,193
	3 YR	850PT3YREVLU	$3,634
	5 YR	850PT5YREVLU	$6,468
1150 VA	2 YR	1150PT2YREVLU	$2,193
	3 YR	1150PT3YREVLU	$3,634
	5 YR	1150PT5YREVLU	$6,468

EATON EVOLUTION UPS
Pulsar series *(continued)*

EVOLUTION SERVICE PLANS *(continued)*

Onsite PowerTrust Service Plans include startup, annual PM and eNotify Remote Monitoring service (continued)

Product	Contract Duration	Service Plan Part Number	List Price
1550 VA	2 YR	1440PT2YREVLU	$2,193
	3 YR	1440PT3YREVLU	$3,634
	5 YR	1440PT5YREVLU	$6,468
2000 VA	2 YR	2000PT2YREVLU	$2,193
	3 YR	2000PT3YREVLU	$3,634
	5 YR	2000PT5YREVLU	$6,468

Onsite Flex Service Plans include startup and eNotify Remote Monitoring service

Product	Contract Duration	Service Plan Part Number	List Price
650 VA	2 YR	650FLEX2YREVLU	$1,556
	3 YR	650FLEX3YREVLU	$2,361
	5 YR	650FLEX5YREVLU	$3,920
850 VA	2 YR	850FLEX2YREVLU	$1,556
	3 YR	850FLEX3YREVLU	$2,361
	5 YR	850FLEX5YREVLU	$3,920
1150 VA	2 YR	1150FLEX2YREVLU	$1,556
	3 YR	1150FLEX3YREVLU	$2,361
	5 YR	1150FLEX5YREVLU	$3,920
1550 VA	2 YR	1440FLEX2YREVLU	$1,556
	3 YR	1440FLEX3YREVLU	$2,361
	5 YR	1440FLEX5YREVLU	$3,920
2000 VA	2 YR	2000FLEX2YREVLU	$1,556
	3 YR	2000FLEX3YREVLU	$2,361
	5 YR	2000FLEX5YREVLU	$3,920

Startup and Preventive Maintenance Service (7x24)

Product	Part Number	List Price
Onsite Startup		
650 VA	650SUEVLU	$1,002
850 VA	850SUEVLU	$1,002
1150 VA	1150SUEVLU	$1,002
1550 VA	1440SUEVLU	$1,002
2000 VA	2000SUEVLU	$1,002

Product	Part Number	List Price
Onsite Preventive Maintenance		
650 VA	650PMEVLU	$1,002
850 VA	850PMEVLU	$1,002
1150 VA	1150PMEVLU	$1,002
1440 VA	1440PMEVLU	$1,002
2000 VA	2000PMEVLU	$1,002

7x24 prices listed above also apply to 5x8 services. Additional information about service plan features can be found in the Single-phase Service Plans Overview section of this reference guide.

EATON EVOLUTION UPS

Pulsar series *(continued)*

View interactive runtime graphs at www.eaton.com/evolution

EVOLUTION BATTERY BACKUP TIMES (in minutes) @ 0.7 Power Factor*

Load (VA/Watts)	Internal Batteries
EVLL650T / EVLL650R-1U	
65/42	53
130/84	31
195/126	18
260/168	13
325/210	9
390/252	7
455/294	6
520/336	4
585/378	3
650/420	2
EVLL850T / EVLL850R-1U	
85/60	80
170/120	46
255/180	26
340/240	21
425/300	15
510/360	12
595/420	8
680/480	6
765/540	5
850/600	4
EVLL1150T / EVLL1150R-1U	
155/110	77
310/220	42
465/330	22
620/440	17
775/550	12
690/462	10
805/539	7
920/616	6
1035/693	5
1150/770	4
EVLL1550T / EVLL1550R-1U	
115/77	61
310/220	42
465/330	29
620/440	21
775/550	14
930/660	11
1085/770	8
1240/880	6
1395/990	5
1550/1100	4

* Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

EATON 5125 UPS TOWER
Powerware series

Now featuring a 3-year warranty with product registration!

Line-interactive UPS (1000–2200 VA)

The Eaton 5125 UPS delivers cost-effective power protection for PCs, workstations and servers.

- ABM technology significantly increases battery service life
- Buck and Double Boost voltage regulation corrects voltage fluctuations and delivers pure sine wave output
- Extended runtime capability with extended battery modules (EBMs)
- Load segments maximize runtime for critical devices
- Hot-swappable batteries simplify service
- Warranty (US and Canada): Three-year limited warranty (third year of warranty free with online product registration), $150,000 load protection guarantee

5125 NORTH AMERICAN TOWER MODELS: 120V, 50/60 Hz

Model	Part Number	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
5125 1000	05146629-5591	1000/700	5-15P	(6) 5-15R	9.81 x 6.38 x 15.79	34.3	$518
5125 1500	05146632-5591	1440/1050	5-15P	(6) 5-15R	9.81 x 6.38 x 18.39	50.7	$646
5125 2200	05146635-5591	1920/1600	5-20P	(6) 5-15R, (2) 5-20R	9.84 x 8.07 x 19.41	68.3	$1,045

5125 OPTIONS

Description	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
Extended Battery Modules				
5125 24V EBM (for 1000 Tower)	05146638-5591	9.84 x 6.38 x 18.66	59.5	$417
5125 48V EBM (for 1500/2200 Tower)	05146639-5591	9.84 x 6.38 x 18.66	59.5	$455

SOFTWARE AND CONNECTIVITY OPTIONS

Description	Part Number	List Price
ConnectUPS-X	116750221-001	$335
Power Xpert Gateway UPS Card	PXGXUPS	$450

Bundled with Intelligent Power Software Suite CD and communication cable.

See software and connectivity product sections for more detail.

5125 TOWER SERVICE PLANS

Extended Warranty Coverage for UPS (includes batteries in UPS)

Part Number	UPS Model	Description	List Price
5SW5Y-0951-1400U	5125 1000	5 Year Extended Factory Warranty with Advanced Exchange	$94
5SW5Y-1401-1750U	5125 1500	5 Year Extended Factory Warranty with Advanced Exchange	$123
5SW5Y-1751-2500U	5125 2200	5 Year Extended Factory Warranty with Advanced Exchange	$255

Startup and Preventive Maintenance Service

Product	Part Number	List Price	Product	Part Number	List Price
Onsite Startup			**Onsite Preventive Maintenance**		
5x8 Service	0STUP5100XALLC5	$778	5x8 Service	0XXPM5100XALLC5	$778
7x24 Service	0STUP5100XALLC7	$1,002	7x24 Service	0XXPM5100XALLC7	$1,002

For additional services and definitions, please see the Extended Warranties table in the Single-phase Service section.

View interactive runtime graphs at www.eaton.com/5125

5125 TOWER BATTERY BACKUP TIMES (in minutes, full load/half load)*

Load (VA)	Standard Internal Batteries	+1 EBM	+2 EBMs	+3 EBMs	+4 EBMs
1000	5/14	25/60	55/170	83/199	109/228
1500	6/17	33/79	63/146	92/174	120/201
2200	5/14	26/60	55/170	81/198	106/224

*Up to four EBMs can be connected to the 1000–2200 VA models. EBM runtimes include internal batteries. Runtime chart provides typical information. Battery backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

EATON 5130 UPS RACK/TOWER
Powerware series

Now featuring a 3-year warranty with product registration!

Line-interactive UPS (1250–3000 VA)

The Eaton 5130 UPS offers density-optimized, highly configurable, advanced power protection for IT network/wiring closets, medical systems, communications/VoIP network systems and other mission-critical applications.

- Line-interactive topology with sine wave output
- Sized at PF 0.9 or greater means more watts available and compatibility with modern IT loads
- High power density (2U up to 3 kVA)
- Compatible with short depth racks up to 3 kVA
- USB, serial and communication slots as standard
- Hot-swappable batteries (accessible from front panel)
- Extended runtime by adding an EBM (up to four EBMs can be used)
- Load segmentation provided
- 4-post rail kit and tower pedestals included for all models (2-post rail kit optional)
- Warranty (US and Canada): Three-year limited warranty (third year of warranty free with online product registration), $150,000 load protection guarantee

5130 NORTH AMERICAN RACK/TOWER MODELS[1]: 120V, 50/60 Hz

Catalog Number	Description	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PW5130L1000-XL2U	5130 1000 120V Rack/Tower 2U	1000/1000	5-15P	(6) 5-15R	3.4 x 17.4 x 20.0	53.6	$499
PW5130L2200-XL2U	5130 2200 120V Rack/Tower 2U	2200/1920	5-20P	(8) 5-20R	3.4 x 17.4 x 25.0	74.5	$699

5130 TAA COMPLIANT RACK/TOWER MODELS

Catalog Number	Description	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PW5130L2200-XL2US	5130 2200 VA 120V TAA Rack/Tower 2U	2200/1920	5-20P	(8) 5-20R	3.4 x 17.4 x 25.0	74.5	$699
PW5130L3000-XL2US	5130 3000 VA 120V TAA Rack/Tower 2U	3000/2700	L5-30P	(1) L5-30P, (6) 5-20R	3.4 x 17.4 x 25.0	74.5	$879
PW5130i1250-XL2US	5130 1250 VA 230V TAA Rack/Tower 2U	1250/1150	IEC C14-10A	(8) IEC-C13 10A	3.4 x 17.4 x 20.0	53.6	$569
PW5130i1750-XL2US	5130 1750 VA 230V TAA Rack/Tower 2U	1750/1600	IEC C14-10A	(8) IEC-C13 10A	3.4 x 17.4 x 20.0	58.6	$599

5130 INTERNATIONAL RACK/TOWER MODELS[1]: 230V, 50/60 Hz

Catalog Number	Description	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PW5130i1250-XL2U	5130 1250 230V Rack/Tower 2U	1250/1150	C14	(8) C13	3.4 x 17.4 x 20.0	53.6	$569
PW5130i1750-XL2U	5130 1750 230V Rack/Tower 2U	1750/1600	C14	(8) C13	3.4 x 17.4 x 20.0	58.6	$599

1. 120V models are adjustable to 80V-153V range user. 230V models are adjustable to 150V-294V range.
Note: All models consist of (2) Load Segments (one receptacle each).

5130 OPTIONS

Catalog Number	Description	Dimensions (H x W x D, inches)	Weight (lb)	List Price
Extended Battery Modules				
PW5130N1750-EBM2U[1]	5130 1000/1250/1500/1750 EBM R/T 2U	3.4 x 17.4 x 20.0	67.0	$428
Two-post rail kit				
103007018-5591	Two-post rack mounting rail kit	-	-	$70
Power distribution and maintenance bypass				
For detailed information on FlexPDU and HotSwap Maintenance Bypass products, please refer to the Eaton Power Distribution and Enclosures section.				

1. This EBM works with the 1000, 1250, 1500 and 1750 VA UPS models.

SOFTWARE AND CONNECTIVITY OPTIONS

Catalog Number	Description	List Price
Network-MS	Network Card-MS	$249

See software and connectivity product sections for more detail.

EATON 5130 UPS RACK/TOWER

Powerware series *(continued)*

5130 SERVICE PLANS

Extended Warranty Coverage for UPS (includes batteries in UPS)

Part Number	UPS Model	Description	List Price
5SW5Y-0951-1400U	5130 1000 5130 1250	5 Year Extended Factory Warranty with Advanced Exchange	$94
5SW5Y-1401-1750U	5130 1750	5 Year Extended Factory Warranty with Advanced Exchange	$123
5SW5Y-1751-2500U	5130 2200	5 Year Extended Factory Warranty with Advanced Exchange	$255
5SW5Y-2501-3000U	5130 3000	5 Year Extended Factory Warranty with Advanced Exchange	$294
5SW5Y-0001-1750B	5130 1750 EBM	5 Year Extended Factory Warranty with Advanced Exchange	$296

Startup and Preventive Maintenance Service

Product	Part Number	List Price	Product	Part Number	List Price
Onsite Startup			**Onsite Preventive Maintenance**		
5x8 Service	0STUP5100XALLC5	$778	5x8 Service	0XXPM5100XALLC5	$778
7x24 Service	0STUP5100XALLC7	$1,002	7x24 Service	0XXPM5100XALLC7	$1,002

For additional services and definitions, please see the Extended Warranties table in the Single-phase Service section.

View interactive runtime graphs at www.eaton.com/5130

5130 BATTERY BACKUP TIMES (in minutes)[1]

Load (VA/Watts)	Internal Batteries	+1 EBM	+2 EBMs	+3 EBMs	+4 EBMs
PW5130L1000-XL2U (with PW5130N1750-EBM2U)					
100/70	112	440	841	1196	1530
250/175	59	255	570	725	975
500/350	25	125	225	305	422
750/525	16	78	140	210	288
1000/700	10	56	100	150	192
1000/1000[2]	7	36	66	97	128
PW5130L1500-XL2U (with PW5130N1750-EBM2U)					
150/105	90	302	495	710	920
375/262	45	150	270	410	530
750/525	19	61	121	185	250
1125/787	10	45	70	110	150
1500/1050	7	32	58	84	111
1500/1400[2]	4	22	40	55	77
PW5130L2200-XL2U (with PW5130N3000-EBM2U)					
195/136	119	426	608	1082	1450
488/341	55	185	370	639	810
975/682	23	105	190	285	370
1463/1045	12	56	105	150	220
1950/1365	8	38	65	114	152
2200/1920[2]	5	27	48	70	97
PW5130L3000-XL2U / XL3U / PW5130G3000-XL2U (with PW5130N3000-EBM2U or -EBM3U, depending on UPS height)					
300/210	80	270	500	705	901
750/525	39	143	308	370	482
1500/1050	16	62	117	160	210
2250/1575	8	35	59	85	105
3000/2100	5	24	40	59	82
3000/2700[2]	3	17	32	47	62

1. Battery backup times, shown at 0.7 power factor, are approximate and may vary with equipment, configuration, battery age, temperature, etc. International model runtimes are available; please visit www.eaton.com/5130 for details.

2. Runtimes shown at full load with maximum power factor.

EATON 5PX UPS RACK/TOWER

Line-interactive UPS (1000–3000 VA)

The Eaton 5PX UPS provides advanced power conditioning and unparalleled battery backup for network closets and small data centers.

- Line-interactive topology with sine wave output
- Industry-leading efficiency of up to 99 percent
- Meters energy consumption down to the outlet segments
- Displays critical UPS information in a next-generation graphical LCD
- Protects more devices by providing up to 28 percent more wattage than traditional UPSs
- ABM technology extends battery life by 50 percent
- Extended available runtime by adding up to 4 EBMs
- Comes with free monitoring and management software, perfect for virtualized environments
- Hot-swappable batteries allow you to replace batteries while the UPS stays on
- Load segments enable shutdown of connected devices for increased runtime
- 4-post rail kit included (2-post rail kit optional)
- Warranty (US and Canada): Three-year limited warranty (third year of warranty free with online product registration), five-year extended warranty plans available, $150,000 load protection guarantee

5PX NORTH AMERICAN MODELS: 120V, 50/60 Hz

Catalog Number	Description	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
5PX1000RT	Eaton 5PX 1000 VA 120V Rack / Tower 2U	1000/1000	5-15P (8ft)	(8) 5-15R	3.4 (2U) x 17.4 x 20.6	62	$657
5PX1500RT	Eaton 5PX 1500 VA 120V Rack / Tower 2U	1440/1440	5-15P (8ft)	(8) 5-15R	3.4 (2U) x 17.4 x 20.6	65	$872
5PX1500RTN	Eaton 5PX 1500 VA with Network Card-MS	1440/1440	5-15P (8ft)	(8) 5-15R	3.4 (2U) x 17.4 x 20.6	65	$1,121
5PX2200RT	Eaton 5PX 2200 VA 120V Rack / Tower 2U	1950/1920	5-20P (8ft)	(4) 5-20R, (4) 5-15R	3.4 (2U) x 17.4 x 20.6	65	$1,332
5PX2200RTN	Eaton 5PX 2200 VA with Network Card-MS	1950/1920	5-20P (8ft)	(4) 5-20R, (4) 5-15R	3.4 (2U) x 17.4 x 20.6	65	$1,581
5PX3000RT2U	Eaton 5PX 3000 VA 120V Rack / Tower 2U	3000/2700	L5-30P (10ft)	(6) 5-20R, (1) L5-30R	3.4 (2U) x 17.4 x 25.4	87	$1,595
5PX3000RT2UN	Eaton 5PX 3000 VA with Network Card-MS	3000/2700	L5-30P (10ft)	(6) 5-20R, (1) L5-30R	3.4 (2U) x 17.4 x 25.4	87	$1,844
5PX3000RT3U	Eaton 5PX 3000 VA 120V Rack / Tower 3U	3000/2700	L5-30P (10ft)	(6) 5-20R, (1) L5-30R	5.1 (3U) x 17.4 x 19.6	86	$1,675

5PX INTERNATIONAL MODELS: 208/230V, 50/60 Hz

Catalog Number	Description	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
5PX1500iRT	Eaton 5PX 1500 VA 208/230V Rack / Tower 2U	1500/1350	C14	(8) C13	3.4 (2U) x 17.4 x 20.6	61	$989
5PX2200iRT	Eaton 5PX 2200 VA 208/230V Rack / Tower 2U	2200/1980	C20	(1) C19, (8) C13	3.4 (2U) x 17.4 x 20.6	63	$1,499
5PX3000iRT2U	Eaton 5PX 3000 VA 208/230V Rack / Tower 2U	3000/2700	C20	(1) C19, (8) C13	3.4 (2U) x 17.4 x 25.4	84	$1,799
5PX3000iRT2UN	Eaton 5PX 3000 VA with Network Card-MS	3000/2700	C20	(1) C19, (8) C13	3.4 (2U) x 17.4 x 25.4	84	$2,048

5PX OPTIONS

Catalog Number	Description	Rating (VA)	For use with 5PX model	Dimensions (H x W x D, inches)	Weight (lb)	List Price
Extended Battery Modules						
5PXEBM48RT	Eaton 5PX 48V EBM Rack / Tower 2U	48V	5PX1000RT, 5PX1500RT, 5PX2200RT	3.4 (2U) x 17.4 x 20.0	72	$585
5PXEBM72RT2U	Eaton 5PX 72V EBM Rack / Tower 2U	72V	5PX3000RT2U	3.4 (2U) x 17.4 x 20.0	102	$859
5PXEBM72RT3U	Eaton 5PX 72V EBM Rack / Tower 3U, short depth	72V	5PX3000RT3U	5.1 (3U) x 17.4 x 19.6	98	$859
Two-post rail kit						
103007018-5591	Two-post rack mounting rail kit (supports 2U models only)					

Catalog Number	Description	For use with 5PX model	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	List Price
Power distribution and maintenance bypass						
EHBPL1500R-PDU1U	HotSwap Maintenance Bypass (MBP)	5PX1000RT, 5PX1500RT	5-15P	(6) 5-15R	2.1 x 17.3 x 3.8	$230
EHBPL2000R-PDU1U	HotSwap Maintenance Bypass (MBP)	5PX2200RT	5-20P	(6) 5-15R	2.1 x 17.3 x 3.8	$275
EHBPL3000R-PDU1U	HotSwap Maintenance Bypass (MBP)	5PX3000RT2U, 5PX3000RT3U	L5-30P	(5) 5-20R	2.1 x 17.3 x 3.8	$400

For detailed information on FlexPDU and HotSwap Maintenance Bypass products, please refer to the Eaton Power Distribution and Enclosures section.

EATON 5PX UPS RACK/TOWER

Eaton series *(continued)*

SOFTWARE AND CONNECTIVITY OPTIONS

Catalog Number	Description	List Price
Network-MS	Network Card-MS	$249

See software and connectivity product sections for more detail.

5PX RACK/TOWER SERVICE PLANS

Extended Warranty Coverage for UPS (includes batteries in UPS)

Part Number	UPS Model	Description	List Price
5SW5Y-0951-1400U	5PX 1000	5 Year Extended Factory Warranty with Advanced Exchange	$94
5SW5Y-1401-1750U	5PX 1500	5 Year Extended Factory Warranty with Advanced Exchange	$123
5SW5Y-1751-2500U	5PX 2200	5 Year Extended Factory Warranty with Advanced Exchange	$255
5SW5Y-2501-3000U	5PX 3000	5 Year Extended Factory Warranty with Advanced Exchange	$294
5SW5Y-0001-1750B	5PX EBM48	5 Year Extended Factory Warranty with Advanced Exchange	$296
5SW5Y-1751-3000B	5PX EBM72	5 Year Extended Factory Warranty with Advanced Exchange	$463

Startup and Preventive Maintenance Service

Product	Part Number	List Price	Product	Part Number	List Price
Onsite Startup			**Onsite Preventive Maintenance**		
5x8 Service	0STUP5100XALLC5	$778	5x8 Service	0XXPM5100XALLC5	$778
7x24 Service	0STUP5100XALLC7	$1,002	7x24 Service	0XXPM5100XALLC7	$1,002

For additional services and definitions, please see the Extended Warranties table in the Single-phase Service section.

View interactive runtime graphs at www.eaton.com/5PX

5PX BATTERY BACKUP TIMES (in minutes)[1]

Load (VA/Watts)	Internal Batteries	+1 EBM	+2 EBMs	+3 EBMs	+4 EBMs
5PX1000RT (with 5PXEBM48RT)					
100/70	120	462	796	1131	1466
250/175	69	286	490	695	899
500/350	30	145	254	364	473
750/525	17	83	151	219	286
1000/700	11	59	108	156	204
1000/1000[2]	7	39	71	103	135
5PX1500RT (with 5PXEBM48RT)					
150/105	81	334	550	765	981
375/262	43	187	315	442	569
750/525	18	87	150	214	277
1125/787	9	50	89	129	169
1440/1050	6	35	66	96	126
1440/1440[2]	3	21	41	62	82
5PX2200RT (with 5PXEBM48RT)					
195/136	71	274	465	656	847
488/341	39	154	270	385	501
975/682	16	67	123	179	236
1463/1045	8	36	67	93	128
1950/1365	5	26	48	65	93
2200/1920[2]	3	15	29	36	57
5PX3000RT2U or 5PX3000RT3U (with 5PXEBM72RT2U or 5PXEBM72RT3U)					
300/210	63	273	470	667	864
750/525	31	148	254	360	465
1500/1050	13	64	111	158	206
2250/1575	8	35	64	94	123
3000/2100	6	26	48	70	91
3000/2700[2]	4	19	35	52	68

1. Battery backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc. International model runtimes are available; please visit www.eaton.com/5PX for details.

2. Runtimes shown at full load with maximum power factor.

EATON EVOLUTION S UPS

Pulsar series

(this product was formerly known as the Evolution S UPS)

Line-interactive UPS (1250–3000 VA)

High density power protection with optimized form factors and extended runtime options for network devices:

• Rackmount servers • Conventional rackmount or tower servers • Network storage systems

EVOLUTION S NORTH AMERICAN MODELS: 120V, 50/60 Hz

Catalog Number	Style Number	Description	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
EVLSL1750-XL2U	81711	Evolution S 1750 Tower/Rack (2U)	1750/1600	5-20P	(6) 5-20R	3.4 (2U) x 17.3 x 20.0	58.6	$599
EVLSL2500-XL2U	81714	Evolution S 2500 Tower/Rack (2U)	2500/2250	L5-30P	(6) 5-20R, (1) L5-30R	3.4 (2U) x 17.3 x 25.0	74.5	$699
EVLSL3000-XL2U	81715	Evolution S 3000 Tower/Rack (2U)	3000/2700	L5-30P	(6) 5-20R, (1) L5-30R	3.4 (2U) x 17.3 x 25.0	74.5	$799
EVLSL3000-XL3U	81716	Evolution S 3000 Tower/Rack (3U)	3000/2700	L5-30P	(6) 5-20R, (1) L5-30R	5.1 (3U) x 17.3 x 19.1	75.6	$759

EVOLUTION S OPTIONS

Catalog Number	Style Number	Description	Rating (VA/Watts)	Dimensions (H x W x D, inches)	Weight (lb)	List Price
Extended Battery Modules						
EVLSLI1750R-EBM2U	68470	EBM for 1250 & 1750VA models (2U)	-	3.4 (2U) x 17.3 x 20.0	67.0	$428
EVLSI3000R-EBM3U	68471	EBM for 2500/3000 VA Tower/Rack (3U)	-	5.15 (3U) x 17.32 x 19.06	91.9	$704
Two-post rail kit						
103007018-5591		Two-post rack mounting rail kit	-	-	-	$70

Power distribution and maintenance bypass

For detailed information on FlexPDU and HotSwap Maintenance Bypass products, please refer to the Eaton Power Distribution and Enclosures section.

SOFTWARE AND CONNECTIVITY OPTIONS

Catalog Number	Description	List Price
Network-MS	Network Card-MS	$249

See software and connectivity product sections for more detail.

EVOLUTION S SERVICE PLANS

Warranty+ Extended Warranty (Offsite Repair)

Product	Contract Duration	Service Plan Part Number	List Price	Battery Module Part Number	List Price
1250 VA	3 YR	1250EXWAR1YREVLSU	$80.99	1250EXWAR1YREVLSB	$80.99
	5 YR	1250EXWAR3YREVLSU	$188.99	1250EXWAR3YREVLSB	$188.99
1750 VA	3 YR	1750EXWAR1YREVLSU	$152.99	1750EXWAR1YREVLSB	$152.99
	5 YR	1750EXWAR3YREVLSU	$350.99	1750EXWAR3YREVLSB	$350.99
2500 VA	3 YR	2500EXWAR1YREVLSU	$152.99	2500EXWAR1YREVLSB	$152.99
	5 YR	2500EXWAR3YREVLSU	$350.99	2500EXWAR3YREVLSB	$350.99
3000 VA	3 YR	3000EXWAR1YREVLSU	$152.99	3000EXWAR1YREVLSB	$152.99
	5 YR	3000EXWAR3YREVLSU	$350.99	3000EXWAR3YREVLSB	$350.99

Onsite PowerTrust Service Plans include startup, annual PM and eNotify Remote Monitoring service

Product	Contract Duration	Service Plan Part Number	List Price	Battery Module Part Number	List Price
1250 VA	2 YR	1250PT2YREVLSU	$2,193	1250PT2YREVLSB	$219
	3 YR	1250PT3YREVLSU	$3,634	1250PT3YREVLSB	$363
	5 YR	1250PT5YREVLSU	$6,468	1250PT5YREVLSB	$647
1750 VA	2 YR	1750PT2YREVLSU	$2,193	1750PT2YREVLSB	$219
	3 YR	1750PT3YREVLSU	$3,634	1750PT3YREVLSB	$363
	5 YR	1750PT5YREVLSU	$6,468	1750PT5YREVLSB	$647
2500 VA	2 YR	2500PT2YREVLSU	$2,193	2500PT2YREVLSB	$219
	3 YR	2500PT3YREVLSU	$3,634	2500PT3YREVLSB	$363
	5 YR	2500PT5YREVLSU	$6,468	2500PT5YREVLSB	$647
3000 VA	2 YR	3000PT2YREVLSU	$2,193	3000PT2YREVLSB	$219
	3 YR	3000PT3YREVLSU	$3,634	3000PT3YREVLSB	$363
	5 YR	3000PT5YREVLSU	$6,468	3000PT5YREVLSB	$647

EATON EVOLUTION S UPS

Pulsar series *(continued)*

View interactive runtime graphs at www.eaton.com/evolution-s

EVOLUTION S SERVICE PLANS *(continued)*

Onsite Flex Service Plans include startup and eNotify Remote Monitoring service

Product	Contract Duration	Service Plan Part Number	List Price	Battery Module Part Number	List Price
1250 VA	2 YR	1250FLEX2YREVLSU	$1,556	1250FLEX2YREVLSB	$156
	3 YR	1250FLEX3YREVLSU	$2,361	1250FLEX3YREVLSB	$236
	5 YR	1250FLEX5YREVLSU	$3,920	1250FLEX5YREVLSB	$392
1750 VA	2 YR	1750FLEX2YREVLSU	$1,556	1750FLEX2YREVLSB	$156
	3 YR	1750FLEX3YREVLSU	$2,361	1750FLEX3YREVLSB	$236
	5 YR	1750FLEX5YREVLSU	$3,920	1750FLEX5YREVLSB	$392
2500 VA	2 YR	2500FLEX2YREVLSU	$1,556	2500FLEX2YREVLSB	$156
	3 YR	2500FLEX3YREVLSU	$2,361	2500FLEX3YREVLSB	$236
	5 YR	2500FLEX5YREVLSU	$3,920	2500FLEX5YREVLSB	$392
3000 VA	2 YR	3000FLEX2YREVLSU	$1,556	3000FLEX2YREVLSB	$156
	3 YR	3000FLEX3YREVLSU	$2,361	3000FLEX3YREVLSB	$236
	5 YR	3000FLEX5YREVLSU	$3,920	3000FLEX5YREVLSB	$392

Startup and Preventive Maintenance Service (7x24)

Product	Part Number	List Price	Product	Part Number	List Price
Onsite Startup			**Onsite Preventive Maintenance**		
1250 VA	1250SUEVLSU	$1,002	1250 VA	1250PMEVLSU	$1,002
1750 VA	1750SUEVLSU	$1,002	1750 VA	1750PMEVLSU	$1,002
2500 VA	2500SUEVLSU	$1,002	2500 VA	2500PMEVLSU	$1,002
3000 VA	3000SUEVLSU	$1,002	3000 VA	3000PMEVLSU	$1,002

7x24 prices listed above also apply to 5x8 services. UPS coverage required for battery module coverage. Additional information about service plan features can be found in the Single-phase Service Plans Overview of this reference guide

EVOLUTION S BATTERY BACKUP TIMES (in minutes) @ 0.9 Power Factor

Load (VA/Watts)	Standard Internal Batteries	+1 EBM	+2 EBMs	+3 EBMs	+4 EBMs
Evolution S 1750					
175/160	80	245	410	575	740
438/400	24	96	168	240	312
875/800	9	36	62	89	115
1313/1200	6	24	42	60	79
1750/1600	3	16	28	41	53
Evolution S 2500					
250/225	77	300	410	780	1064
625/563	28	122	207	309	412
1250/1125	11	55	100	150	206
1875/1938	6	31	59	90	120
2500/2250	3	23	42	63	85
Evolution S 3000					
300/270	70	242	448	634	820
750/675	24	105	180	255	330
1500/1350	10	44	73	101	130
2250/2025	5	25	47	69	91
3000/2700	3	17	32	47	62

Note: Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

EATON 5125 UPS RACKMOUNT
Powerware series

Now featuring a 3-year warranty with product registration!

Line-interactive UPS (5000–6000 VA)

The 5125 delivers a space-saving 3U rack height package and is the ideal high-density power protection solution for your servers, storage systems, network equipment and other critical devices.

- ABM technology significantly increases battery service life
- Load segment control (separate receptacles groups) enables scheduled shut downs and maximum runtime for each critical device
- Communication bay allows for optional communication cards for remote management; USB and serial ports extend capacity
- Hot-swappable battery and electronics modules simplify service, provide high availability and faster mean time to repair
- Warranty (US and Canada): Three-year limited warranty (third year of warranty free with online product registration), optional Gold Plans available, $150,000 load protection guarantee

Designed for Microsoft® Windows® XP x64 Edition

5125 RACKMOUNT MODELS: 200–240V

Model	Part Number	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
5125 5000	103003611-5591	5000/4500	L6-30P	L6-30R on short cord (2) L6-20, (4) C13	5.25 (3U) x 17.50 x 26.00	161	$2,998
5125 6000 HW	103003610-5591	6000/5400	Hardwired	Hardwired (4) C19, (4) C13	5.25 (3U) x 17.50 x 26.00	161	$3,351
5125 6000i	103003612-5591	6000/5400	IEC-309-32A	IEC-309-32A on short cord (4) C19, (4) C13	5.25 (3U) x 17.50 x 26.00	161	$3,389

5125 RACKMOUNT OPTIONS

Model	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
Extended Battery Modules				
5125 240V EBM (Black)	103003387-6591	5.25 (3U) x 17.50 x 26.0	169	$1,295

Notes: EBMs are the same EBMs used for the 9125 5000/6000 VA product line.

ENCLOSURES

See the Enclosures section for a comprehensive list of IT enclosure offerings.

SOFTWARE AND CONNECTIVITY OPTIONS

Part Number	Description	Style Number	List Price
39J4824	ConnectUPS-X	16750221-001	$335

Bundled with Intelligent Power Software Suite CD and communication cable.

See software and connectivity product sections for more detail.

EATON 5125 UPS RACKMOUNT

Powerware series *(continued)*

5125 RACKMOUNT SERVICE PLANS

Product	Contract Duration	Onsite Gold Plan Part Number	List Price	Onsite Gold Plan Plus Part Number	List Price
5000–6000 VA	2 YR	2OSGX51256000CX	$557	2OSGP51256000CX	$1,142
	3 YR	3OSGX51256000CX	$1,027	3OSGP51256000CX	$1,984
	5 YR	5OSGX51256000CX	$1,633	5OSGP51256000CX	$2,723

Base Unit 7x24 Service Adders

Product	Contract Duration	Onsite Gold Plan Part Number	List Price	Onsite Gold Plan Plus Part Number	List Price
7x24 Base	2 YR	2OSGX5100BASEC7	$327	2OSGP5100BASEC7	$534
Adder	3 YR	3OSGX5100BASEC7	$367	3OSGP5100BASEC7	$781
	5 YR	5OSGX5100BASEC7	$424	5OSGP5100BASEC7	$1,211

External Battery Module Adder Service Plan

Product	Contract Duration	Onsite Gold Plan Part Number	List Price	Onsite Gold Plan Plus Part Number	List Price
EBM 240	2 YR	2OSGX5125B240CX	$327	2OSGP5125B240CX	$805
PW5125	3 YR	3OSGX5125B240CX	$786	3OSGP5125B240CX	$1,743
5000/6000VA	5 YR	5OSGX5125B240CX	$1,705	5OSGP5125B240CX	$2,661

External Battery Module 7x24 Service Adders

Product	Contract Duration	Onsite Gold Plan Part Number	List Price	Onsite Gold Plan Plus Part Number	List Price
7x24	2 YR	2OSGX5100EBMXC7	$165	2OSGP5100EBCXC7	$268
Battery	3 YR	3OSGX5100EBMXC7	$184	3OSGP5100EBCXC7	$391
Adder	5 YR	5OSGX5100EBMXC7	$213	5OSGP5100EBCXC7	$606

To cover both the base UPS and Extended Battery Modules, the EBM Gold Plan(s) should be added to the like UPS Gold Plan(s). Unit must be within 100 miles of an established service location to qualify for 24-hour response and is per contracted period of maintenance. Initial startup serves as the performance check during the first year of the Onsite Gold Plan Plus. UPS Gold Plan covers standard, internal batteries.

Startup and Preventive Maintenance Service

Product	Part Number	List Price	Product	Part Number	List Price
Onsite Startup			**Onsite Preventive Maintenance**		
5x8 Service	0STUP5100XALLC5	$778	5x8 Service	0XXPM5100XALLC5	$778
7x24 Service	0STUP5100XALLC7	$1,002	7x24 Service	0XXPM5100XALLC7	$1,002

Additional information about service plan features can be found in the Single-Phase Service Plans Overview section of this reference guide.

View interactive runtime graphs at www.eaton.com/5125rm

5125 RACKMOUNT BATTERY BACKUP TIMES (in minutes) @ 0.9 Power Factor

Load (VA/Watts)	Internal Batteries	Standard +1 EBM	+2 EBMs	+3 EBMs	+4 EBMs
1000/900	59	169	303	452	612
2000/1800	26	79	138	204	274
2200/1980	21	65	112	164	223
2500/2250	19	61	106	156	210
2700/2430	17	52	89	132	180
3000/2700	15	49	85	125	168
3500/3150	13	43	73	110	142
4500/4050	8	27	52	76	102
5000/4500	7	24	46	67	89
5500/4950	6	22	42	61	81
6000/5400	5	19	36	53	71

Note: Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

EATON EX UPS

Pulsar series

(this product was formerly known as the Pulsar and Pulsar M UPSs)

Online UPS (700–3000 VA)

Ideal protection for servers, data storage, network equipment, telephony, VoIP and medical equipment—industrial processes.

- True double-conversion
- Hot-swappable batteries
- Two load segments
- USB and RS-232 ports
- Rack/tower configurations provide versatility
- High power factor provides more real power (watts) for more loads
- Four-post rail kit included with rack UPS

EX NORTH AMERICAN MODELS: 120V, 50/60 Hz

Catalog Number	Style Number	Description	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PULSL700T	86700	120V TWR 0.7 kVA	700/630	5-15P	(4) 5-15R	9.52 x 6.00 x 17.31	25.7	$655
PULSL1000T	86701	120V TWR 1 kVA	1000/900	5-15P	(4) 5-15R	9.52 x 6.00 x 17.31	33.0	$735
PULSL1500T	86703	120V TWR 1.5 kVA	1500/1350	5-15P	(4) 5-15R	9.52 x 6.00 x 19.29	39.6	$995
PULSL1000R-XL2U	86702	120V RT2U 1 kVA	1000/900	5-15P	(6) 5-15R	3.46 (2U) x 17.25 x 19.00	39.6	$835
PULSL1500R-XL2U	86704	120V RT2U 1.5 kVA	1500/1350	5-15P	(6) 5-15R	3.46 (2U) x 17.25 x 19.00	-	$1,085
PULSML2200-XL2U	86722	120V RT2U 2.2 kVA	2100/1650	5-20P	(6) 5-20R, (1) L5-20R	3.40 (2U) x 17.30 x 25.20	68.2	$1,579
PULSML2200-XL3U	86723	120V RT3U 2.2 kVA	2100/1650	5-20P	(6) 5-20R, (1) L5-20R	5.14 (3U) x 17.30 x 19.29	70.0	$1,335
PULSML3000-XL2U	86732	120V RT2U 3 kVA	3000/2550	L5-30P	(6) 5-20R, (1) L5-30R	3.40 (2U) x 17.30 x 25.20	70.0	$2,149

EX INTERNATIONAL MODELS: 230V, 50/60 Hz

Catalog Number	Style Number	Description	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PULSI1000T	68181	230V TWR 1 kVA	1000/900	IEC C14 (10A Socket)	(6) IEC C13 (10A)	9.52 x 6.00 x 17.31	33.0	$969
PULSI1500T	68183	230V TWR 1.5 kVA	1500/1350	IEC C14 (10A Socket)	(6) IEC C13 (10A)	9.52 x 6.00 x 19.29	39.6	$1,329
PULSI1000R-XL2U	68182	230V RT2U 1 kVA	1000/900	IEC C14 (10A Socket)	(6) IEC C13 (10A)	3.46 (2U) x 17.25 x 19.00	39.6	$1,105
PULSI1500R-XL2U	68184	230V RT2U 1.5 kVA	1500/1350	IEC C14 (10A Socket)	(6) IEC C13 (10A)	3.46 (2U) x 17.25 x 19.00	-	$1,569
PULSMI2200-XL2U	68401	230V RT2U 2.2 kVA	2200/1980	IEC C20 (16A) or terminal block on 103007536-6591 PPDM	(8) IEC C13 (10A) (1) IEC C19 (16A)	3.39 x 17.32 x 25.20	68.3	$2,179
PULSMI2200-XL3U	68400	230V RT3U 2.2 kVA	2200/1980	IEC C20 (16A) or terminal block on 103007536-6591 PPDM	(8) IEC C13 (10A) (1) IEC C19 (16A)	5.16 x 17.32 x 19.29	66.1	$1,959
PULSMI3000-XL2U	68403	230V RT2U 3 kVA	3000/2700	IEC C20 (16A) or terminal block on 103007536-6591 PPDM	(8) IEC C13 (10A) (1) IEC C19 (16A)	3.39 x 17.32 x 25.20	68.3	$2,833
PULSMI3000-XL3U	68402	230V RT3U 3 kVA	3000/2700	IEC C20 (16A) or terminal block on 103007536-6591 PPDM	(8) IEC C13 (10A) (1) IEC C19 (16A)	5.16 x 17.32 x 19.29	66.1	$2,550
PULSMI3000-XL3UXL	68404	230V RT3U XL 3 kVA	3000/2400	IEC C20 (16A) or terminal block on 103007536-6591 PPDM	(8) IEC C13 (10A) (1) IEC C19 (16A)	5.16 x 17.32 x 19.29	37.4	$3,281

EATON EX UPS

Pulsar series *(continued)*

EX OPTIONS

Catalog Number	Style Number	Description	Dimensions (H x W x D, inches)	Weight (lb)	List Price
Extended Battery Modules					
PULSL1500T-EBM	86705	120V TWR EBM 1–1.5 kVA	9.52 x 6.00 x 17.32	46.3	$649
PULSL1500R-EBM	86706	120V RT EBM 1-1.5 kVA	3.40 x 17.25 x 19.00	58.1	$749
PULSI1500T-EBM	68185	230V TWR EBM 1–1.5 kVA	9.53 x 6.22 x 15.75	46.3	$605
PULSI1500R-EBM	68186	230V RT EBM 1-1.5 kVA	3.41 x 17.32 x 18.9	58.1	$729
PULSMI3000-EBM	68405	120/230V RT EBM 2–3 kVA	5.16 x 17.32 x 19.29	92.4	$985
Optional Mounting Hardware					
PULSM-RAIL	68441	2U/3U Four-post rail kit	-	22.0	$196
-	103007018-5591	Two-post rack mounting rail kit	-	-	$70

Power distribution and maintenance bypass

For detailed information on FlexPDU and HotSwap Maintenance Bypass products, please refer to the Eaton Power Distribution and Enclosures section.

SOFTWARE AND CONNECTIVITY OPTIONS

Catalog Number	Description	List Price
Network-MS	Network Card-MS	$249

See software and connectivity product sections for more detail.

EX SERVICE PLANS

Warranty+ Extended Warranty (Offsite Repair)

Product	Contract Duration	Service Plan Part Number	List Price	Battery Module Part Number	List Price
700 VA	3 YR	700EXWAR1YRPULSU	$80.99	-	-
	5 YR	700EXWAR3YRPULSU	$188.99	-	-
1000 VA	3 YR	1000EXWAR1YRPULSU	$80.99	1000EXWAR1YRPULSB	$80.99
	5 YR	1000EXWAR3YRPULSU	$188.99	1000EXWAR3YRPULSB	$188.99
1500 VA	3 YR	1500EXWAR1YRPULSU	$152.99	1500EXWAR1YRPULSB	$152.99
	5 YR	1500EXWAR3YRPULSU	$350.99	1500EXWAR3YRPULSB	$350.99
2200 VA	3 YR	2200EXWAR1YRPULSMU	$296.99	2200EXWAR1YRPULSMB	$296.99
	5 YR	2200EXWAR3YRPULSMU	$683.10	2200EXWAR3YRPULSMB	$683.10
3000 VA	3 YR	3000EXWAR1YRPULSMU	$296.99	3000EXWAR1YRPULSMB	$296.99
	5 YR	3000EXWAR3YRPULSMU	$683.10	3000EXWAR3YRPULSMB	$683.10

Onsite PowerTrust Service Plans include startup, annual PM and eNotify Remote Monitoring service

Product	Contract Duration	Service Plan Part Number	List Price	Battery Module Part Number	List Price
700 VA	2 YR	700PT2YRPULSU	$2,193	-	-
	3 YR	700PT3YRPULSU	$3,634	-	-
	5 YR	700PT5YRPULSU	$6,468	-	-
1000 VA	2 YR	1000PT2YRPULSU	$2,193	1000PT2YRPULSB	$219
	3 YR	1000PT3YRPULSU	$3,634	1000PT3YRPULSB	$363
	5 YR	1000PT5YRPULSU	$6,468	1000PT5YRPULSB	$647
1500 VA	2 YR	1500PT2YRPULSU	$2,193	1500PT2YRPULSB	$219
	3 YR	1500PT3YRPULSU	$3,634	1500PT3YRPULSB	$363
	5 YR	1500PT5YRPULSU	$6,468	1500PT5YRPULSB	$647
2200 VA	2 YR	2200PT2YRPULSMU	$2,193	2200PT2YRPULSMB	$219
	3 YR	2200PT3YRPULSMU	$3,634	2200PT3YRPULSMB	$363
	5 YR	2200PT5YRPULSMU	$6,468	2200PT5YRPULSMB	$647
3000 VA	2 YR	3000PT2YRPULSMU	$2,193	3000PT2YRPULSMB	$219
	3 YR	3000PT3YRPULSMU	$3,634	3000PT3YRPULSMB	$363
	5 YR	3000PT5YRPULSMU	$6,468	3000PT5YRPULSMB	$647

EATON EX UPS

Pulsar series *(continued)*

EX SERVICE PLANS *(continued)*

Onsite Flex Service Plans include startup and eNotify Remote Monitoring service

Product	Contract Duration	Service Plan Part Number	List Price	Battery Module Part Number	List Price
700 VA	2 YR	700FLEX2YRPULSU	$1,556	-	-
	3 YR	700FLEX3YRPULSU	$2,361	-	-
	5 YR	700FLEX5YRPULSU	$3,920	-	-
1000 VA	2 YR	1000FLEX2YRPULSU	$1,556	1000FLEX2YRPULSB	$156
	3 YR	1000FLEX3YRPULSU	$2,361	1000FLEX3YRPULSB	$236
	5 YR	1000FLEX5YRPULSU	$3,920	1000FLEX5YRPULSB	$392
1500 VA	2 YR	1500FLEX2YRPULSU	$1,556	1500FLEX2YRPULSB	$156
	3 YR	1500FLEX3YRPULSU	$2,361	1500FLEX3YRPULSB	$236
	5 YR	1500FLEX5YRPULSU	$3,920	1500FLEX5YRPULSB	$392
2200 VA	2 YR	2200FLEX2YRPULSMU	$1,556	2200FLEX2YRPULSMB	$156
	3 YR	2200FLEX3YRPULSMU	$2,361	2200FLEX3YRPULSMB	$236
	5 YR	2200FLEX5YRPULSMU	$3,920	2200FLEX5YRPULSMB	$392
3000 VA	2 YR	3000FLEX2YRPULSMU	$1,556	3000FLEX2YRPULSMB	$156
	3 YR	3000FLEX3YRPULSMU	$2,361	3000FLEX3YRPULSMB	$236
	5 YR	3000FLEX5YRPULSMU	$3,920	3000FLEX5YRPULSMB	$392

Startup and Preventive Maintenance Service (7x24)

Product	Part Number	List Price	Product	Part Number	List Price
Onsite Startup			**Onsite Preventive Maintenance**		
700 VA	700SUPULSU	$1,002	700 VA	700PMPULSU	$1,002
1000 VA	1000SUPULSU	$1,002	1000 VA	1000PMPULSU	$1,002
1500 VA	1500SUPULSU	$1,002	1500 VA	1500PMPULSU	$1,002
2200 VA	2200SUPULSMU	$1,002	2200 VA	2200PMPULSMU	$1,002
3000 VA	3000SUPULSMU	$1,002	3000 VA	3000PMPULSMU	$1,002

7x24 prices listed above also apply to 5x8 services. UPS coverage required for battery module coverage. Additional information about service plan features can be found in the Single-phase Service Plans Overview section of this reference guide.

View interactive runtime graphs at www.eaton.com/ex

EX BATTERY BACKUP TIMES (in minutes)

Load (VA/Watts)	Standard Internal Batteries	+1 EBM	+2 EBMs	+3 EBMs	+4 EBMs
EX 700					
70/49	71	–	–	–	–
140/98	36	–	–	–	–
210/147	25	–	–	–	–
280/196	20	–	–	–	–
350/245	16	–	–	–	–
420/294	12	–	–	–	–
490/343	10	–	–	–	–
560/392	8	–	–	–	–
630/441	6	–	–	–	–
700/490	5	–	–	–	–
EX 1000 / 1000 RT 2U					
100/70	75	290	490	790	980
200/140	40	170	290	440	550
300/210	28	125	210	310	390
400/280	21	92	180	240	310
500/350	18	75	150	205	250
600/420	14	60	110	170	220
700/490	11	52	90	145	190
800/560	9	43	78	125	170
900/630	7	40	70	112	155
1000/700	6	35	60	95	135

EATON EX UPS

Pulsar series *(continued)*

EX BATTERY BACKUP TIMES (in minutes) *(continued)*

Load (VA/Watts)	Standard Internal Batteries	+1 EBM	+2 EBMs	+3 EBMs	+4 EBMs
EX 1500 / 1500 RT 2U					
150/105	60	212	360	475	700
300/210	32	110	220	280	380
450/315	21	78	155	210	260
600/420	16	60	115	160	200
750/525	13	47	83	140	180
900/630	10	40	71	110	140
1050/735	8	34	60	90	118
1200/840	7	30	52	76	100
1350/945	6	27	48	70	90
1500/1050	5	24	42	62	80
EX 2200 RT 2U & 3U*					
220/154	90	352	587	831	1216
440/308	48	200	340	470	650
660/462	30	130	225	320	450
880/616	22	100	170	260	350
1100/770	16	80	135	215	286
1320/924	13	62	110	180	240
1540/1078	10	50	95	150	200
1760/1232	8	42	80	125	170
1980/1386	7	36	65	110	152
2200/1540	6	30	51	83	134
EX 3000 RT 2U & 3U**					
300/210	79	254	454	549	847
600/420	40	130	255	290	445
900/630	25	80	160	205	290
1200/840	18	60	120	162	230
1500/1050	14	48	102	129	187
1800/1260	12	38	82	103	150
2100/1470	9	32	72	86	125
2400/1680	7	27	58	73	100
2700/1890	6	22	50	64	82
3000/2100	5	18	36	47	70
EX 3000 RT 3U XL***					
300/210	-	175	375	549	768
600/420	-	90	215	290	405
900/630	-	55	135	205	265
1200/840	-	42	102	162	212
1500/1050	-	34	88	129	173
1800/1260	-	26	70	103	138
2100/1470	-	23	63	86	116
2400/1680	-	20	51	73	93
2700/1890	-	16	44	64	76
3000/2100	-	13	31	47	65

* Output power rating = 1650W ** Standard configuration power rating = 2550W, with EBM = 2100W
*** Output power rating = 2150W up to 12 EBMs can be added for extended runtime of 196–1909 minutes
Note: Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.
The Eaton EX has a 0.9 power factor, but runtimes are shown here at 0.7 power factor for easy comparison against competitor's products, which have a 0.7 power factor.

EATON 9130 UPS RACKMOUNT
Powerware series

Online UPS (700–3000 VA)

The Eaton 9130 UPS provides more real power and greener IT with high performance protection and battery backup for unpredictable power in any IT environment.

- Cuts energy usage and costs with >95% efficiency rating in high efficiency mode
- Conserves valuable rack space with 2U rackmount form factor that includes internal batteries and a 4-post rail kit (2-post rail kit optional)
- Provides more real power (watts) to protect more equipment and leave room for expanding IT systems with a 0.9 power factor
- Simplifies UPS monitoring and management with a bright LCD user interface, intuitive power management software and optional eNotify Remote Monitoring service
- Increases battery service life and system uptime with ABM battery-charging technology and hot-swappable batteries
- Maximizes runtimes with optional extended battery modules
- Warranty (US and Canada): Two-year limited warranty, extended warranty, Onsite Flex and Onsite PowerTrust service plans, and $250,000 load protection guarantee

9130 NORTH AMERICAN RACK MODELS: 120V, 50/60 Hz

Catalog Number	Description	Rating (VA/Watts)	Input Connection[1]	Output Receptacles	Dimensions (H x W x D, inches)[2]	Weight (lb)	List Price
PW9130L700R-XL2U	9130 700 120V RACK	700/630	5-15P	(6) 5-15R	3.4 x 17.3 x 16.9	35.3	$942
PW9130L1000R-XL2U	9130 1000 120V RACK	1000/900	5-15P	(6) 5-15R	3.4 x 17.3 x 16.9	35.3	$1,171
PW9130L1500R-XL2U	9130 1500 120V RACK	1500/1350	5-15P	(6) 5-15R	3.4 x 17.3 x 16.9	43.0	$1,657
PW9130L1500R-XL2UN	9130 1500 120V RACK with Network Card-MS	1500/1350	5-15P	(6) 5-15R	3.4 x 17.3 x 16.9	43.0	$1,895
PW9130L2000R-XL2U	9130 2000 120V RACK	2000/1800	5-20P	(6) 5-20R, (1) L5-20R	3.4 x 17.3 x 22.6	63.9	$2,021
PW9130L2000R-XL2UN	9130 2000 120V RACK with Network Card-MS	2000/1800	5-20P	(6) 5-20R, (1) L5-20R	3.4 x 17.3 x 22.6	63.9	$2,321
PW9130L2500R-XL2U	9130 2500 120V RACK	2500/2250	L5-30P	(6) 5-20R, (1) L5-30R	3.4 x 17.3 x 22.6	65.0	$2,561
PW9130L3000R-XL2U	9130 3000 120V RACK	3000/2700	L5-30P	(6) 5-20R, (1) L5-30R	3.4 x 17.3 x 22.6	65.0	$3,223
PW9130L3000R-XL2UN	9130 3000 120V RACK with Network Card-MS	3000/2700	L5-30P	(6) 5-20R, (1) L5-30R	3.4 x 17.3 x 22.6	65.0	$3,523

9130 TAA COMPLIANT MODELS

Catalog Number	Description	Rating (VA/Watts)	Input Connection[1]	Output Receptacles	Dimensions (H x W x D, inches)[2]	Weight (lb)	List Price
PW9130L700R-XL2US	9130 700 VA 120V TAA Rack 2U	700/630	5-15P	(6) 5-15R	3.4 x 17.3 x 16.9	35.3	$1,070
PW9130L1500R-XL2US	9130 1500 VA 120V TAA Rack 2U	1500/1350	5-15P	(6) 5-15R	3.4 x 17.3 x 16.9	43.0	$1,743
PW9130L2000R-XL2US	9130 2000 VA 120V TAA Rack 2U	2000/1800	5-20P	(6) 5-20R, (1) L5-20R	3.4 x 17.3 x 22.6	63.9	$2,349
PW9130L3000R-XL2US	9130 3000 VA 120V TAA Rack 2U	3000/2700	L5-30P	(6) 5-20R, (1) L5-30R	3.4 x 17.3 x 22.6	65.0	$3,707
PW9130i1000R-XL2US	9130 1000 VA 230V TAA Rack 2U	1000/900	IEC C14-10A	(6) IEC-C13 10A	3.4 x 17.3 x 16.9	35.3	$1,444
PW9130i1500R-XL2US	9130 1500 VA 230V TAA Rack 2U	1500/1350	IEC C14-10A	(6) IEC-C13 10A	3.4 x 17.3 x 16.9	43.0	$1,974
PW9130i3000R-XL2US	9130 3000 VA 230V TAA Rack 2U	3000/2700	IEC C20-16A	(1) IEC-C19 16A, (8) IEC-C13 10A	3.4 x 17.3 x 22.6	65.0	$3,470

9130 GLOBAL RACK MODELS: 208V, 50/60 Hz

Catalog Number	Description	Rating (VA/Watts)	Input Connection[1]	Output Receptacles	Dimensions (H x W x D, inches)[2]	Weight (lb)	List Price
PW9130G1000R-XL2U	9130 1000G RACK	1000/900	L6-20P[3]	(1) L6-20R, (2) 6-20R	3.4 x 17.3 x 16.9	35.3	$1,087
PW9130G3000R-XL2U	9130 3000G RACK	3000/2700	L6-20P[4]	(1) L6-30R, (1) L6-20R, (2) 6-20R	3.4 x 17.3 x 22.6	65.0	$2,934
PW9130G3000R-XL2UEU	9130 3000G EU RACK	3000/2700	L6-20P[4]	(8) C13, (1) C19	3.4 x 17.3 x 22.6	65.0	$2,924

1. Input cord length is 6 ft
2. Rack models occupy 2U of rack space and fit into 19-inch racks
3. C14, w/detachable L6-20P
4. C20, w/detachable L6-20P

EATON 9130 UPS RACKMOUNT

Powerware series *(continued)*

9130 INTERNATIONAL RACK MODELS: 230V, 50/60 Hz

Catalog Number	Description	Rating (VA/Watts)	Input Connection[1]	Output Receptacles	Dimensions (H x W x D, inches)[2]	Weight (lb)	List Price
PW9130i1000R-XL2U	9130 1000 230V RACK	1000/900	C14	(6) C13	3.4 x 17.3 x 16.9	35.3	$1,238
PW9130i1500R-XL2U	9130 1500 230V RACK	1500/1350	C14	(6) C13	3.4 x 17.3 x 16.9	43.0	$1,700
PW9130i2000R-XL2U	9130 2000 230V RACK	2000/1800	C14	(8) C13, (1) C19	3.4 x 17.3 x 22.6	63.9	$2,103
PW9130i3000R-XL2U	9130 3000 230V RACK	3000/2700	C20	(8) C13, (1) C19	3.4 x 17.3 x 22.6	65.0	$3,009

1. Input cord length is 6 ft 2. Rack models occupy 2U of rack space and fit into 19-inch racks

9130 RACK OPTIONS

Catalog Number	Style Number	Description	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
Extended Battery Modules							
PW9130N1000R-EBM2U[1]	–	PW9130 700/1000 EBM Rack	–	–	3.4 x 17.3 x 16.9	48.7	$723
PW9130N1500R-EBM2U[2]	–	PW9130 1500 EBM Rack	–	–	3.4 x 17.3 x 16.9	62.0	$723
PW9130N3000R-EBM2U[3]	–	PW9130 2000/2500/3000 EBM Rack	–	–	3.4 x 17.3 x 22.6	90.6	$852
PW9130N1000R-EBM2US	–	9130 700/1000 EBM TAA Rack 2U	–	–	3.4 x 17.3 x 16.9	48.7	$841
PW9130N1500R-EBM2US	–	9130 1500 EBM TAA Rack 2U	–	–	3.4 x 17.3 x 16.9	62.0	$841
PW9130N3000R-EBM2US	–	PW9130 2000/3000 EBM TAA Rack 2U	–	–	3.4 x 17.3 x 22.6	90.6	$987
PowerPass® Distribution Modules (PPDMs)							
EPPDMG3000R-2U-1[5]	103007535-6591	PPDM1-HV-US-P2 3 kVA	IEC320-C20[4]	(1) L5-30R & (6) 5-20R	3.5 (2U) x 17.0 x 23.9	76.0	$999
EPPDMG3000R-2U-HW[5]	103007536-6591	PPDM1-HV-US-HW 3 kVA (ROHS)	Hardwire	Hardwire	3.5 (2U) x 17.0 x 23.9	76.0	$999
EPPDML3000R-2U-HW[6]	103007537-6591	PPDM2-LV-US-HW 3 kVA (ROHS)	Hardwire	Hardwire	3.5 (2U) x 17.0 x 23.9	20.0	$799
EPPDL3000R-2U-4[6]	103006843-6591	PPDM2-LV-US-P1 3 kVA	L5-30P[4]	(1) L5-30R & (6) 5-20R	3.5 (2U) x 17.0 x 23.9	20.0	$799
–	103002731-6591[5]	PPDM1-HV-US-P3 3 kVA	C20	(6) 5-20R	3.5 (2U) x 17.0 x 23.9	76.0	$999
Two-post rail kit							
103007018-5591		Two-post rack mounting rail kit (supports 2U models only; 3 kVA PPDM not supported)			-	-	$70
Four-post rail kit							
103005156		Four-post rail kit (supports 3 kVA PPDM)			-	-	$102
Power distribution and maintenance bypass							
EHBPL1500R-PDU1U[7]	-	HotSwap Maintenance Bypass (MBP)	5-15P	(6) 5-15R	2.1 x 17.3 x 3.8	-	$230
EHBPL2000R-PDU1U[8]	-	HotSwap Maintenance Bypass (MBP)	5-20P	(6) 5-15R	2.1 x 17.3 x 3.8	-	$275
EHBPL3000R-PDU1U[9]	-	HotSwap Maintenance Bypass (MBP)	L5-30P	(5) 5-20R	2.1 x 17.3 x 3.8	-	$400

For detailed information on FlexPDU and HotSwap Maintenance Bypass products, please refer to the Eaton Power Distribution and Enclosures section.

1. This EBM works with 700/1000 VA models, where available
2. This EBM works with 1500 VA model
3. This EBM works with 2000/2500/3000 VA models, where available
4. Connection cables to the UPS are included with the PPDM; use the input cord from the UPS as input to the PPDM, except for hardwire units
5. These PPDMs work with the following 9130 models: PW9130G3000R-XL2UEU and PW9130i3000R-XL2U.
6. These PPDMs work with the following 9130 models: PW9130L2500R-XL2U and PW9130L3000R-XL2U.
7. This HotSwap MBP works with the following 9130 models: PW9130L700R-XL2U, PW9130L1000R-XL2U, PW9130L1500R-XL2U
8. This HotSwap MBP works with the following 9130 model: PW9130L2000R-XL2U
9. This HotSwap MBP works with the following 9130 models: PW9130L2500R-XL2U, PW9130L3000R-XL2U

SOFTWARE AND CONNECTIVITY OPTIONS

Catalog Number	Description	List Price
Network-MS	Network Card-MS	$249

See software and connectivity product sections for more detail.

9130 RACK SERVICE PLANS

For recommended service coverage, please see the Extended Warranties table in the Single-phase Service section.

Startup and Preventive Maintenance Service (7x24)

Product	Part Number	List Price
Onsite Startup		
700 VA	700SU9130U	$1,002
1000 VA	1000SU9130U	$1,002
1500 VA	1500SU9130U	$1,002
2000 VA	2000SU9130U	$1,002
2500 VA	2500SU9130U	$1,002
3000 VA	3000SU9130U	$1,002

Product	Part Number	List Price
Onsite Preventive Maintenance		
700 VA	700PM9130U	$1,002
1000 VA	1000PM9130U	$1,002
1500 VA	1500PM9130U	$1,002
2000 VA	2000PM9130U	$1,002
2500 VA	2500PM9130U	$1,002
3000 VA	3000PM9130U	$1,002

7x24 prices listed above also apply to 5x8 services. UPS coverage required for battery module coverage. Additional information about service plan features can be found in the Single-phase Service Plans Overview section of this reference guide.

EATON 9130 UPS RACKMOUNT

Powerware series *(continued)*

View interactive runtime graphs at www.eaton.com/9130rm

9130 RACK MODELS BATTERY BACKUP TIMES (in minutes) @ 0.7 Power Factor*

VA/Watts	Internal Batteries	+1EBM	+2 EBMs	+3 EBMs	+4 EBMs
PW9130L700R-XL2U					
700/490	14	55	102	148	175
525/368	20	77	140	179	239
350/245	32	124	189	282	414
175/123	64	200	395	552	739
PW9130L1000R-XL2U					
1000/700	10	40	73	108	149
750/525	13	58	101	152	219
500/350	24	85	172	249	304
250/175	48	190	310	451	569
PW9130G1000R-XL2U / PW9130i1000R-XL2U					
1000/700	10	40	78	110	150
750/525	13	55	103	151	223
500/350	22	82	186	250	312
250/175	47	190	328	431	584
PW9130L1500R-XL2U					
1500/1050	7	34	63	88	135
1125/788	11	44	84	129	210
750/525	18	79	148	207	267
375/263	38	167	278	475	540
PW9130i1500R-XL2U					
1500/1050	7	32	61	98	128
1125/788	11	47	83	126	195
750/525	18	81	143	208	262
375/263	38	171	298	416	564
PW9130L2000R-XL2U					
2000/1400	9	45	86	124	163
1500/1050	14	66	115	165	225
1000/700	26	101	185	251	343
500/350	52	197	353	481	629
PW9130i2000R-XL2U					
2000/1400	9	46	83	118	163
1500/1050	13	64	118	170	221
1000/700	25	95	190	242	345
500/350	53	205	346	488	625
PW9130L2500R-XL2U					
2500/2250	7	31	59	87	119
1875/1688	10	43	81	121	154
1250/1125	17	65	120	163	203
625/563	40	145	228	363	491
PW9130L3000R-XL2U					
3000/2100	5	25	48	72	100
2250/1575	8	37	72	102	137
1500/1050	13	60	100	165	223
750/525	34	138	228	326	438
PW9130G3000R-XL2U / PW9130G3000R-XL2UEU / PW9130i3000R-XL2U					
3000/2100	6	25	45	68	96
2250/1575	8	34	70	96	130
1500/1050	14	62	92	156	211
750/525	34	130	212	355	442

*Battery backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc. The 9130 has a 0.9 power factor, but runtimes are shown here at 0.7 power factor for easy comparison against competitors' products, which have a 0.7 power factor.

EATON 9130 UPS TOWER

Powerware series

Online UPS (700–3000 VA)

The Eaton 9130 UPS provides more real power and greener IT with high performance protection and battery backup for unpredictable power in any IT environment.

- Cuts energy usage and costs with >95% efficiency rating in high efficiency mode
- Provides more real power (watts) to protect more equipment and leave room for expanding IT systems with a 0.9 power factor
- Simplifies UPS monitoring and management with a bright LCD user interface, intuitive power management software and optional eNotify Remote Monitoring service
- Increases battery service life and system uptime with ABM battery-charging technology and hot-swappable batteries
- Maximizes runtimes with optional extended battery modules (compatible with all units except the 700 VA tower models)
- Warranty (US and Canada): Two-year limited warranty, extended warranty, Onsite Flex and Onsite PowerTrust service plans, and $250,000 load protection guarantee

9130 NORTH AMERICAN TOWER MODELS: 120V, 50/60 Hz

Catalog Number	Description	Rating (VA/Watts)	Input Connection[1]	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PW9130L700T	PW9130 700 120V TOWER	700/630	5-15P	(6) 5-15R	9.1 x 6.3 x 13.9	26.5	$891
PW9130L1000T-XL	PW9130 1000 120V TOWER	1000/900	5-15P	(6) 5-15R	9.1 x 6.3 x 15.1	30.9	$1,150
PW9130L1500T-XL	PW9130 1500 120V TOWER	1500/1350	5-15P	(6) 5-15R	9.1 x 6.3 x 17.0	41.8	$1,518
PW9130L2000T-XL	PW9130 2000 120V TOWER	2000/1800	5-20P	(1) L5-20, (4) 5-20R	12.8 x 8.4 x 16.2	77.2	$2,011
PW9130L3000T-XL	PW9130 3000 120V TOWER	3000/2700	L5-30P	(4) 5-20R, (1) L5-30R	12.8 x 8.4 x 16.2	77.2	$3,029

1. Input cord length is 6 ft

9130 GLOBAL TOWER MODELS: 208V, 50/60 Hz

Catalog Number	Description	Rating (VA/Watts)	Input Connection[1]	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PW9130G1000T-XL	PW9130 1000G TOWER	1000/900	L6-20P[2]	(1) L6-20R, (2) 6-20R	9.1 x 6.3 x 15.0	32.0	$1,028
PW9130G2000T-XL	PW9130 2000G TOWER	2000/1800	L6-20P[2]	(1) L6-20R, (4) 6-20R	12.8 x 8.4 x 16.2	77.2	$1,963
PW9130G2000T-XLEU	PW9130 2000G EU TOWER	2000/1800	L6-20P[2]	(8) C13, (1) C19	12.8 x 8.4 x 16.1	76.1	$1,914
PW9130G3000T-XL	PW9130 3000G TOWER	3000/2700	L6-20P[3]	(1) L6-30R, (1) L6-20R, (2) 6-20R	12.8 x 8.4 x 16.2	77.2	$3,027
PW9130G3000T-XLEU	PW9130 3000G EU TOWER	3000/2700	L6-20P[3]	(8) C13, (1) C19	12.8 x 8.4 x 16.2	77.2	$2,945

1. Input cord length is 6 ft
2. C14, w/detachable L6-20P
3. C20, w/detachable L6-20P

9130 INTERNATIONAL TOWER MODELS: 230V, 50/60 Hz

Catalog Number	Description	Rating (VA/Watts)	Input Connection[1]	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PW9130i700T	PW9130 700 230V TOWER	700/630	C14[2]	(6) C13	9.1 x 6.3 x 13.9	26.5	$849
PW9130i1000T-XL	PW9130 1000 230V TOWER	1000/900	C14[2]	(6) C13	9.1 x 6.3 x 15.1	30.9	$1,045
PW9130i1500T-XL	PW9130 1500 230V TOWER	1500/1350	C14[2]	(6) C13	9.1 x 6.3 x 17.0	41.8	$1,503
PW9130i2000T-XL	PW9130 2000 230V TOWER	2000/1800	C14[2]	(8) C13, (1) C19	12.8 x 8.4 x 16.2	77.2	$2,017
PW9130i3000T-XL	PW9130 3000 230V TOWER	3000/2700	C20[3]	(8) C13, (1) C19	12.8 x 8.4 x 16.2	77.2	$2,945

1. Input cord length is 6 ft
2. Detachable C13 to C14 cord
3. Detachable C19 to C20 cord

EATON 9130 UPS TOWER

Powerware series *(continued)*

9130 OPTIONS

Catalog Number	Style Number	Description	Dimensions (H x W x D, inches)	Weight (lb)	List Price
Extended Battery Modules					
PW9130N1000T-EBM[1]		PW9130 1000 EBM Tower	9.1 x 6.3 x 15.1	41.8	$598
PW9130N1500T-EBM[2]		PW9130 1500 EBM Tower	9.1 x 6.3 x 17.0	52.9	$754
PW9130N3000T-EBM[3]		PW9130 2000/3000 EBM Tower	12.8 x 8.4 x 16.2	110.2	$862

1. This EBM works with 1000 VA model, where available
2. This EBM works with 1500 VA model
3. This EBM works with 2000/3000 VA models, where available

SOFTWARE AND CONNECTIVITY OPTIONS

Catalog Number	Description	List Price
Network-MS	Network Card-MS	$249

See software and connectivity product sections for more detail.

9130 TOWER SERVICE PLANS

For recommended service coverage, please see the Extended Warranties table in the Single-phase Service section.

Startup and Preventive Maintenance Service (7x24)

Product	Part Number	List Price
Onsite Startup		
700 VA	700SU9130U	$1,002
1000 VA	1000SU9130U	$1,002
1500 VA	1500SU9130U	$1,002
2000 VA	2000SU9130U	$1,002
3000 VA	3000SU9130U	$1,002

Product	Part Number	List Price
Onsite Preventive Maintenance		
700 VA	700PM9130U	$1,002
1000 VA	1000PM9130U	$1,002
1500 VA	1500PM9130U	$1,002
2000 VA	2000PM9130U	$1,002
3000 VA	3000PM9130U	$1,002

7x24 prices listed above also apply to 5x8 services. UPS coverage required for battery module coverage. Additional information about service plan features can be found in the Single-phase Service Plans Overview section of this reference guide.

EATON 9130 UPS TOWER

Powerware series *(continued)*

View interactive runtime graphs at www.eaton.com/9130

9130 TOWER MODELS BATTERY BACKUP TIMES (in minutes) @ 0.7 Power Factor*

VA/Watts	Internal Batteries	+1EBM	+2 EBMs	+3 EBMs	+4 EBMs
PW9130L700T					
700/490	8	N/A	N/A	N/A	N/A
525/368	12	N/A	N/A	N/A	N/A
350/245	21	N/A	N/A	N/A	N/A
175/123	37	N/A	N/A	N/A	N/A
PW9130i700T					
700/490	8	N/A	N/A	N/A	N/A
525/368	12	N/A	N/A	N/A	N/A
350/245	19	N/A	N/A	N/A	N/A
175/123	35	N/A	N/A	N/A	N/A
PW9130L1000T-XL					
1000/700	10	40	73	108	149
750/525	13	58	101	152	219
500/350	24	85	172	249	304
250/175	48	190	310	451	569
PW9130i1000T-XL / 103007846-6591					
1000/700	10	40	78	110	150
750/525	13	55	103	151	223
500/350	22	82	186	250	312
250/175	47	190	328	431	584
PW9130L1500T-XL					
1500/1050	7	34	63	88	135
1125/788	11	44	84	129	210
750/525	18	81	143	208	262
375/263	38	171	298	416	564
PW9130i1500T-XL					
1500/1050	7	32	61	88	135
1125/788	11	47	83	126	195
750/525	18	81	143	208	262
375/263	38	171	298	416	564
PW9130L2000T-XL					
2000/1400	15	61	111	156	194
1500/1050	21	81	145	184	269
1000/700	34	129	198	193	410
500/350	72	225	449	590	766
PW9130G2000T-XL / PW9130i2000T-XL / 103007847-6591					
2000/1400	15	61	111	156	186
1500/1050	21	81	145	184	248
1000/700	34	129	198	293	410
500/350	72	225	449	590	766
PW9130L3000T-XL					
3000/2100	9	35	66	95	132
2250/1575	13	53	100	139	183
1500/1050	22	86	153	221	267
750/525	69	168	298	395	545
PW9130G3000T-XL / XLEU / PW9130i3000T-XL / 103007848-6591					
3000/2100	9	36	68	101	137
2250/1575	12	49	90	134	165
1500/1050	20	79	143	180	240
750/525	46	161	267	434	547

*Battery backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc. The 9130 has a 0.9 power factor, but runtimes are shown here at 0.7 power factor for easy comparison against competitors' products, which have a 0.7 power factor.

EATON 9135 UPS RACK/TOWER

Powerware series

Online UPS (5000–6000 VA)

The Eaton 9135 UPS offers advanced power protection and battery backup for any IT environment, including networking, centralized retail and manufacturing.

- Protects mission critical applications from downtime, data loss and corruption, and process interruption by providing continuous, clean power
- Shields connected equipment from damage or degradation caused by power anomalies
- Enables extended backup power time for critical systems through orderly shutdown of non-essential equipment during power outages
- Warranty (US and Canada): Two-year limited warranty, extended warranty, Onsite Flex and Onsite PowerTrust service plans and $250,000 load protection guarantee

9135 RACK/TOWER GLOBAL MODELS: 208V, 50/60Hz*

Catalog Number	Description	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PW9135G5000-XL3U	PW9135 5000 208V 3U	5000/3500	Terminal Block with L6-30 cord	Hardwired + (4) L6-30R	5.14 (3U) x 17.5 x 29.2	125.7	$4,690
PW9135G6000-XL3U	PW9135 6000 208V 3U	6000/4200	Terminal Block with L6-30 cord	Hardwired + (4) L6-30R	5.14 (3U) x 17.5 x 29.2	125.7	$5,280
PW9135G6000-XL3UN	PW9135 6000 208V 3U with Network Card-MS	6000/4200	Terminal Block with L6-30 cord	Hardwired + (4) L6-30R	5.14 (3U) x 17.5 x 29.2	125.7	$5,610

* Global models can operate at nominal voltages of 200V (10% derating of output power) 208/220/230/240/250V. The default nominal voltage is 208V.

9135 RACK/TOWER INTERNATIONAL MODELS: 230V, 50/60Hz*

Catalog Number	Description	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PW9135G6000-XL3UEU	PW9135 6000 230V 3U EU	6000/4200	Hardwired	Hardwired + (2)C19, (8)C13	5.14 (3U) x 17.5 x 29.2	125.7	$5,280

* International models can operate at nominal voltages of 200V (10% derating of output power) 208/220/230/240/250V. The default nominal voltage is 230V.

9135 RACK/TOWER OPTIONS

Catalog Number	Description	Input Voltage (Vac)	Output Voltage (Vac)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
Extended Battery Module								
PW9135N6000-EBM3U	9135 EBM - 5/6 kVA R/T (3U)	–	–	–	–	5.14 (3U) x 17.5 x 25.6	155.4	$1,509
PowerPass Distribution Modules (PPDMs)—for use with 208V models only.[1]								
EPPDMG6000-3U-1[2]	PPDM, L6-30	208–240	208–240/120	L6-30P	(1) L6-30R, (8) 5-15R	5.25 (3U) x 17.4 x 24.8	106.0	$1,045
EPPDMG6000-3U-2[2]	PPDM, L6-20	208–240	208–240/120	L6-30P	(1) L6-20R, (8) 5-15R	5.25 (3U) x 17.4 x 24.8	106.0	$1,045
EPPDMG6000-3U-3[2]	PPDM, L5-30	208–240	208–240/120	L6-30P	(1) L5-30R, (8) 5-15R	5.25 (3U) x 17.4 x 24.8	106.0	$1,045
EPPDMG6000-3U-4[2]	PPDM, L14-30R	208–240	208–240/120	L6-30P	(1) L14-30R, (8) 5-15R	5.25 (3U) x 17.4 x 24.8	106.0	$1,045
EPPDMG6000-3U-HW[2]	PPDM, HW	208–240	208–240/120	Hardwired	Hardwired	5.25 (3U) x 17.4 x 24.8	106.0	$1,045
EPPDMG6000-3U-HWEU[2]	PPDM, EURO HW	230–240	230–240	Hardwired	Hardwired	5.25 (3U) x 17.4 x 24.8	106.0	$1,025
EPPDMG6000-3U-5[2]	PPDM, L6-30 & L14-30	208–240	208–240/120	L6-30P	(1) L6-30R, (1) L14-30R, (4) 5-15R	5.25 (3U) x 17.4 x 24.8	106.0	$1,045
EPPDMG60000-3U-6[2]	PPDM, (2) L6-30[3]	208–240	208–240/120	L6-30P	(2) L6-30R, (4) 5-20R	5.25 (3U) x 17.4 x 24.8	106.0	$1,045
EPPDMG6000-3U-7[2]	PPDM, (2) L6-20[3]	208–240	208–240/120	L6-30P	(2) L6-20R, (4) 5-20R	5.25 (3U) x 17.4 x 24.8	106.0	$1,045

1. User-selectable for 208, 220, 230, and 240V. 2. Includes Rail Kit. All models fit in 19-inch rack enclosures. 3. Black only.

Note: Input and output to the UPS is via L6-30P and L6-30R connection.

SOFTWARE AND CONNECTIVITY OPTIONS

Catalog Number	Description	List Price
Network-MS	Network Card-MS	$249

See software and connectivity product sections for more detail.

RACKMOUNT ePDU OPTIONS

Catalog Number	Max. kW	Function	Cord Length (ft)	Input Plug	Output Receptacles	Dimensions (H x W x D, inches)	List Price
PW105BA2U420	4.99	BA	9	L6-30P	(4) L6-20R	3.4 x 19.0 x 6.0	$579
PW105BA0U421	4.99	BA	9	L14-30P	(24) 5-20R	66.0 x 1.9 x 2.0	$599

EATON 9135 UPS RACK/TOWER

Powerware series *(continued)*

9135 RACK/TOWER SERVICE PLANS

Onsite PowerTrust Service Plans include startup, annual PM and eNotify Remote Monitoring service

Product	Contract Duration	Service Plan Part Number	List Price	Battery Module Part Number	List Price
5000 VA	2 YR	5000PT2YR9135U	$2,193	5000PT2YR9135B	$438
	3 YR	5000PT3YR9135U	$3,634	5000PT3YR9135B	$727
	5 YR	5000PT5YR9135U	$6,468	5000PT5YR9135B	$1,294
6000 VA	2 YR	6000PT2YR9135U	$2,193	6000PT2YR9135B	$438
	3 YR	6000PT3YR9135U	$3,634	6000PT3YR9135B	$727
	5 YR	6000PT5YR9135U	$6,468	6000PT5YR9135B	$1,294

Onsite Flex Service Plans include startup and eNotify Remote Monitoring service

Product	Contract Duration	Service Plan Part Number	List Price	Battery Module Part Number	List Price
5000 VA	2 YR	5000FLEX2YR9135U	$1,556	5000FLEX2YR9135B	$311
	3 YR	5000FLEX3YR9135U	$2,361	5000FLEX3YR9135B	$472
	5 YR	5000FLEX5YR9135U	$3,920	5000FLEX5YR9135B	$784
6000 VA	2 YR	6000FLEX2YR9135U	$1,556	6000FLEX2YR9135B	$311
	3 YR	6000FLEX3YR9135U	$2,361	6000FLEX3YR9135B	$472
	5 YR	6000FLEX5YR9135U	$3,920	6000FLEX5YR9135B	$784

Startup and Preventive Maintenance Service (7x24)

Product	Part Number	List Price
Onsite Startup		
5000 VA	5000SU9135U	$1,002
6000 VA	6000SU9135U	$1,002

Product	Part Number	List Price
Onsite Preventive Maintenance		
5000 VA	5000PM9135U	$1,002
6000 VA	6000PM9135U	$1,002

7x24 prices listed above also apply to 5x8 services. UPS coverage required for battery module coverage. Additional information about service plan features can be found in the Single-phase Service Plans Overview section of this reference guide.

View interactive runtime graphs at www.eaton.com/9135

9135 RACK/TOWER BATTERY BACKUP TIMES (in minutes)*

Load (VA/Watts)	Standard Internal Batteries	+1 EBM	+2 EBMs	+3 EBMs	+4 EBMs
1000/700	36	132	232	332	433
2000/1400	13	52	95	140	184
3000/2100	10	40	74	110	146
4000/2800	7	29	53	80	107
5000/3500	5	22	41	62	83
6000/4200 **	4	18	33	50	68

* Backup times are approximate and vary with equipment, configuration, battery age, temperature, etc.
** Runtimes available for the 6 kVA model only.

EATON MX UPS

Pulsar series

(this product was formerly known as the Pulsar MX UPS)

Online double-conversion UPS (5000 VA, upgradeable to 20,000 VA)

A unique, true online double-conversion product family designed to let you pay-as-you-grow with high-density power protection. Can be used for 20 to 110 servers, ideal for departmental networks, servers and workstations.

- Two front access hot-swappable sub-modules (power and battery) for maintenance without load interruption
- Automatic battery test (test period can be set)
- Internal bypass built-in to supply the load even if the UPS fails
- Large input voltage and frequency ranges to avoid using the batteries unnecessarily

MX STANDALONE MODELS

Catalog Number	Style Number	Description	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PULSMXG5000-XL3U	87050	MX 5000 VA RT	5000/4500	Terminal Block with L6-30 cord	Hardwired, (4) L6-30R	5.14 (3U) x 17.50 x 27.60	125.7	$4,317
PULSMXL5000-XL5U	87150	MX 5000 VA RT LV	5000/4500	Terminal Block with L6-30 cord	Hardwired, (3) L6-30R, (2) L5-20R, (6) 5-20R	8.64 (5U) x 17.50 x 27.60	209.7	$5,316

MX FRAME ENCLOSURES: 208/240V

Catalog Number	Style Number	Description	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PULSMXG0K20-XL16U	87021	MX 16U	Scalable to 20 kVA Frame Empty	Hardwired	Hardwired, (8) L6-30R	31.30 (16U) x 17.50 x 29.10	157.0	$5,296
PULSMXG15K20-XL16U	87415	MX 16U	Scalable to 20 kVA Frame 15 kVA	Hardwired	Hardwired, (8) L6-30R	31.30 (16U) x 17.50 x 29.20	428.0	$12,342
PULSMXG20K20-XL16U	87420	MX 16U	20000/18000 Frame 20 kVA	Hardwired	Hardwired, (8) L6-30R	31.30 (16U) x 17.50 x 29.30	517.0	$14,560

MX OPTIONS

Catalog Number	Style Number	Description	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
72-153653-01	72-153653-01	8' input cable with L6-30P		15.48 (9U) x 17.49 x 28.00	-	$159
PULSMXL5000-XFMR2U	87102	MX Transformer 5 kVA	(2) L5-20R, (6) 5-20R	3.50 (2U) x 17.50 x 25.60	84.0	$999
PULSMXG5000-PWR	87100	MX Power Sub-module		7.80 x 5.00 x 23.74	32.0	$2,005
68528	68528	MX 6-foot battery cable		-	-	$63
87410	87410	Caster/Floor Mount Kit for MX Frame		-	-	$181
PULSMXN20K-XFMR	87482	MX-K 20 kVA Transformer		21.00 x 17.50 x 28.00	322.0	$7,140
Extended Battery Modules						
PULSMXG5000-EBM3U	87103	MX EBM - 5 kVA R/T (3U)		5.14 (3U) x 17.50 x 25.60	154.0	$1,431
PULSMXG5000-BAT	87101	MX Battery Sub-module		4.57 x 8.44 x 19.60	72.0	$544
86005	86005	Battery Integration Kit		-	-	$577

Note: For replacement parts, please contact our Service Group at 800.356.5737 for pricing.

SOFTWARE AND CONNECTIVITY OPTIONS

Catalog Number	Description	List Price
Network-MS	Network Card-MS	$249

See software and connectivity product sections for more detail.

RACKMOUNT ePDU OPTIONS

Catalog Number	Max. kW	Function	Cord Length (ft)	Input Plug	Output Receptacles	Dimensions (H x W x D, inches)	List Price
PW105BA2U420	4.99	BA	9	L6-30P	(4) L6-20R	3.4 x 19.0 x 6.0	$579

EATON MX UPS

Pulsar series *(continued)*

MX SERVICE PLANS

Onsite PowerTrust Service Plans include startup, annual PM and eNotify Remote Monitoring service

Product	Contract Duration	Service Plan Part Number	List Price	Battery Module Part Number	List Price
5000 VA	2 YR	5000PT2YRPULSMXU	$2,193	5000PT2YRPULSMXB	$439
	3 YR	5000PT3YRPULSMXU	$3,634	5000PT3YRPULSMXB	$727
	5 YR	5000PT5YRPULSMXU	$6,468	5000PT5YRPULSMXB	$1,294
10000 VA	2 YR	10000PT2YRPULSMXU	$3,180	-	-
	3 YR	10000PT3YRPULSMXU	$5,270	-	-
	5 YR	10000PT5YRPULSMXU	$9,379	-	-
15000 VA	2 YR	15000PT2YRPULSMXU	$3,838	-	-
	3 YR	15000PT3YRPULSMXU	$6,360	-	-
	5 YR	15000PT5YRPULSMXU	$11,319	-	-
20000 VA	2 YR	20000PT2YRPULSMXU	$3,838	-	-
	3 YR	20000PT3YRPULSMXU	$6,360	-	-
	5 YR	20000PT5YRPULSMXU	$11,319	-	-

Onsite Flex Service Plans include startup and eNotify Remote Monitoring service

Product	Contract Duration	Service Plan Part Number	List Price	Battery Module Part Number	List Price
5000 VA	2 YR	5000FLEX2YRPULSMXU	$1,556	5000FLEX2YRPULSMXB	$311
	3 YR	5000FLEX3YRPULSMXU	$2,361	5000FLEX3YRPULSMXB	$472
	5 YR	5000FLEX5YRPULSMXU	$3,920	5000FLEX5YRPULSMXB	$784
10000 VA	2 YR	10000FLEX2YRPULSMXU	$2,256	-	-
	3 YR	10000FLEX3YRPULSMXU	$3,424	-	-
	5 YR	10000FLEX5YRPULSMXU	$5,684	-	-
15000 VA	2 YR	15000FLEX2YRPULSMXU	$2,723	-	-
	3 YR	15000FLEX3YRPULSMXU	$4,132	-	-
	5 YR	15000FLEX5YRPULSMXU	$6,860	-	-
20000 VA	2 YR	20000FLEX2YRPULSMXU	$2,723	-	-
	3 YR	20000FLEX3YRPULSMXU	$4,132	-	-
	5 YR	20000FLEX5YRPULSMXU	$6,860	-	-

Startup and Preventive Maintenance Service (7x24)

Product	Part Number	List Price
Onsite Startup		
5000 VA	5000SUPULSMXU	$1,002
10000 VA	10000SUPULSMXU	$1,002
15000 VA	15000SUPULSMXU	$1,002
20000 VA	20000SUPULSMXU	$1,002

Product	Part Number	List Price
Onsite Preventive Maintenance		
5000 VA	5000PMPULSMXU	$1,002
10000 VA	10000PMPULSMXU	$1,002
15000 VA	15000PMPULSMXU	$1,002
20000 VA	20000PMPULSMXU	$1,002

7x24 prices listed above also apply to 5x8 services. Service plans apply to standalone models and frame enclosures. Additional information about service plan features can be found in the Single-phase Service Plans Overview section of this reference guide.

EATON MX UPS

Pulsar series *(continued)*

View interactive runtime graphs at www.eaton.com/mx

MX BATTERY BACKUP TIMES (in minutes @ .7 pf)*

Load kW	Internal Batteries	+1 EBM	+2 EBMs	+3 EBMs
700	36	132	232	332
1050	23	87	156	225
1400	17	64	116	169
1750	13	50	91	134
2100	10	40	74	110
2450	8	33	62	93
2800	7	29	53	80
3150	6	25	47	70
3500	5	22	41	62

MX FRAME BATTERY BACKUP TIMES (PARALLEL UPS, in minutes @ .7 pf, N+0)**

Load%	Internal Batteries	+1 EBM	+2 EBMs	+3 EBMs
20	36	132	232	332
30	23	87	156	225
40	17	64	116	169
50	13	50	91	134
60	10	40	74	110
70	8	33	62	93
80	7	29	53	80
90	6	25	47	70
10	5	22	41	62

* Backup times are approximate and vary with equipment, configuration, battery age, temperature, etc.
** For parallel systems, an EBM is required for each power module to reach data point. For example, a 20kVA system with four power modules would need four individual EBMs to reach 22 minutes at full load.

EATON 9140 UPS RACKMOUNT

Powerware series

Online UPS (7.5–10 kVA)

Superior de-centralized power protection for medium and high-density rack environments.

- Online UPS designed for maximum reliability
- Compact design occupies only 6U of rack space, including internal batteries
- Lightweight, hot-swappable battery and electronics modules allow for easy installation and service
- Pre-installed rackmount hardware significantly reduces installation time
- Extends battery runtime for up to 45 minutes with up to four 3U EBMs
- Intuitive LCD interface provides detailed information and UPS management in multiple languages
- USB and serial ports standard, optional X-Slot communication card
- Warranty (US and Canada): Two-year limited warranty and $250,000 load protection guarantee

9140 RACK USER SELECTABLE MODELS: 208–240V IN (SINGLE-PHASE)

208–240 Vac in (single-phase) / 208–240 Vac out

Style Number	Description	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
103005093-6591	PW9140 7500 HW	7500/6000	Hardwired	Hardwired, (3) C19, (2) C13	10.5 (6U) x 17.2 x 31.1	254	$5,686
103004728-6591	PW9140 10000 HW	10000/8000	Hardwired	Hardwired, (3) C19, (2) C13	10.5 (6U) x 17.2 x 31.1	254	$6,470
103005094-6591	PW9140 7500	7500/6000	IEC309-60A cord	IEC309-60A cord, (4) C19	10.5 (6U) x 17.2 x 31.1	265	$6,237
103004727-6591	PW9140 10000	10000/8000	IEC309-60A cord	IEC309-60A cord, (4) C19	10.5 (6U) x 17.2 x 31.1	265	$6,915

9140 RACK OPTIONS

Style Number	Description	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
Extended Battery Modules					
103004729-6591	9140 EBM - 7.5/10 kVA Rack (3U)[1]		5.25 (3U) x 17.2 x 26.0	179	$1,849
EX RT/9140 Transformer					
EXRTL9140-XFMR3U	7.5/10 kVA Transformer Module[2]	(2) L6-30R, (8) 5-20R + HW	5.16 (3U) x 17.49 x 25.00	173	$2,677

1. Up to four EBMs can be connected to a single PW9140 UPS.
2. Rail kit included

Note: For replacement parts, contact our Service Group at 800.356.5737 for pricing.

ENCLOSURES

See the Enclosures section for a comprehensive list of IT enclosure offerings.

SOFTWARE AND CONNECTIVITY OPTIONS

Catalog Number	Description	Style Number	List Price
PXGXUPS	Power Xpert Gateway UPS Card	103007974-5591	$450
116750221-001	ConnectUPS-X	-	$335

Bundled with Intelligent Power Software Suite CD and communication cable.

See software and connectivity product sections for more detail.

9140 RACK SERVICE PLANS

Gold Plans

Product	Contract Duration	Onsite Gold Plan Part Number	List Price	Onsite Gold Plan Plus Part Number	List Price
7.5 kVA	2 YR	2OSGX91400750CX	$1,697	2OSGP91400750CX	$2,678
	3 YR	3OSGX91400750CX	$2,372	3OSGP91400750CX	$3,454
	5 YR	5OSGX91400750CX	$3,742	5OSGP91400750CX	$4,959
10 kVA	2 YR	2OSGX91401000CX	$1,730	2OSGP91401000CX	$2,764
	3 YR	3OSGX91401000CX	$2,437	3OSGP91401000CX	$3,575
	5 YR	5OSGX91401000CX	$3,873	5OSGP91401000CX	$5,152

Onsite PowerTrust Service Plans include eNotify Remote Monitoring

Product	Contract Duration	Onsite Gold Plan Part Number	List Price	Onsite Gold Plan Plus Part Number	List Price
7.5 kVA	2 YR	2OPGX91400750CX	$2,055	2OPGP91400750CX	$3,036
	3 YR	3OPGX91400750CX	$2,910	3OPGP91400750CX	$3,992
	5 YR	5OPGX91400750CX	$4,638	5OPGP91400750CX	$5,855
10 kVA	2 YR	2OPGX91401000CX	$2,089	2OPGP91401000CX	$3,123
	3 YR	3OPGX91401000CX	$2,975	3OPGP91401000CX	$4,113
	5 YR	5OPGX91401000CX	$4,769	5OPGP91401000CX	$6,048

EATON 9140 UPS RACKMOUNT

Powerware series *(continued)*

9140 RACK SERVICE PLANS *(continued)*

Extended Battery Module Adder Service Plans

Product	Contract Duration	Onsite Gold Plan Part Number	List Price	Onsite Gold Plan Plus Part Number	List Price
3U EBM	2 YR	2OSGX9140EBMXCX	$698	2OSGP9140EBMXCX	$937
	3 YR	3OSGX9140EBMXCX	$1,575	3OSGP9140EBMXCX	$2,054
	5 YR	5OSGX9140EBMXCX	$3,304	5OSGP9140EBMXCX	$4,262

Startup and Preventive Maintenance Service

Product	Part Number	List Price	Product	Part Number	List Price
Onsite Startup			**Onsite Preventive Maintenance**		
5x8 Service	0STUP9100XALLC5	$778	5x8 Service	0XXPM9100XALLC5	$778
7x24 Service	0STUP9100XALLC7	$1,002	7x24 Service	0XXPM9100XALLC7	$1,002

Onsite Gold plans are 7x24. Additional information about service plan features can be found in the Single-phase Service Plans Overview section of this reference guide.

9140 RACK 7.5–10 KVA SERVICE UPGRADES

Part Number	Description	List Price
103005104	kVA Service Upgrade–7.5kVA to 10kVA Corded	$896
103005105	kVA Service Upgrade–7.5kVA to 10kVA Hardwired	$896

View interactive runtime graphs at www.eaton.com/9140

9140 RACK BATTERY BACKUP TIMES (in minutes)[1]

Load (VA/Watts)	Standard Internal Batteries	+1 EBM	+2 EBMs	+3 EBMs	+4 EBMs
1250/1000	80	137	189	275	365
2500/2000	31	61	99	138	181
3750/3000	18	38	68	92	121
5000/4000	12	27	52	69	90
6250/5000	9	21	42	55	72
7500/6000	7	17	35	46	60
8750/7000	6	14	31	40	51
10000/8000	5	12	27	35	45

1. This table provides typical information. Backup times are approximate and vary with equipment, configuration, battery age, temperature, etc.

EATON EX RT UPS

Pulsar series

(this product was formerly known as the Comet EX RT UPS)

High performance UPS

Perfect for rack servers enclosure and industrial environment.

High-end power protection ideal for:

- Servers, whether rack-mounted or standing
- Networking & VoIP
- Storage
- Telecom equipment
- Medical equipment
- Sensitive electronic equipment in industrial environment
- High-density server virtualization environment

EX RT

Catalog Number	Style Number	Description	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
EXRTG5000-XL6UMS	86505	EXRT 5 kVA RT HV	5000/4000	Hardwired	Hardwired	10.32 (6U) x 17.49 x 26.25	192.0	$4,445
EXRTG7000-XL6UMS	86507	EXRT 7 kVA RT HV	7000/4900	Hardwired	Hardwired	10.32 (6U) x 17.49 x 26.25	192.0	$5,036
EXRTG11000-XL6UMS	86511	EXRT 11 kVA RT HV	11000/8000	Hardwired	Hardwired	10.32 (6U) x 17.49 x 26.25	211.0	$6,498
EXRTL5000-XL9UMS	86506	EXRT 5 kVA RT LV	5000/4000	Hardwired	Hardwired + (2) NEMA L6-30R + (8) NEMA 5-20R	15.48 (9U) x 17.49 x 26.25	365.0	$6,025
EXRTL7000-XL9UMS	86508	EXRT 7 kVA RT LV	7000/4900	Hardwired	Hardwired + (2) NEMA L6-30R + (8) NEMA 5-20R	15.48 (9U) x 17.49 x 26.25	365.0	$6,968
EXRTL11000-XL9UMS	86512	EXRT 11 kVA RT LV	11000/8000	Hardwired	Hardwired + (2) NEMA L6-30R + (8) NEMA 5-20R	15.48 (9U) x 17.49 x 26.25	384.0	$8,675

EX RT POWER MODULES*

Catalog Number	Style Number	Description	List Price
EXRTG5000-PWRMS	86056	EXRT 5 kVA Power Module	$3,117
EXRTG7000-PWRMS	86076	EXRT 7 kVA Power Module	$3,715
EXRTG11000-PWRMS	86116	EXRT 11 kVA Power Module	$5,027

* Rail kit included

EX RT OPTIONS

Catalog Number	Style Number	Description	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
EX RT Modules*						
EXRTL7000-XFMR3U	86311	EXRT 5/7 kVA Transformer Module	(2) L6-30R + (8) 5-20R + HW	5.16 (3U) x 17.49 x 25.00	173.0	$2,522
EXRTL9140-XFMR3U	103007853-6591	EXRT 11 kVA Transformer Module	(2) L6-30R + (8) 5-20R + HW	5.16 (3U) x 17.49 x 25.00	173.0	$2,677
EXRTG11000-CHR3U	86004	EXRT 5/7/11 kVA Charger Module		5.16 (3U) x 17.49 x 23.75	25.4	$748
Battery Integration						
86005	86005	Battery Integration Kit / Caster Kit		-	-	$577
86006	86006	EXRT 6-ft Battery Extension Cable		-	-	$48
Optional Mounting Hardware						
86001	86001	EXRT Power Module Rail Kit		-	-	$87
86002	86002	EXRT EBM/Transformer Rail Kit		-	-	$58
Cabling						
72-153653-01	72-153653-01	8' Cord with L6-30		-	-	$159
Extended Battery Modules*						
EXRTG7000-EBM3U	86079	EX RT EBM - 5/7 kVA		5.16 (3U) x 17.49 x 25.00	142.0	$1,326
EXRTG11000-EBM3U	86119	EX RT EBM - 11 kVA		5.16 (3U) x 17.49 x 25.00	151.0	$1,463

* Rail kit included

SOFTWARE AND CONNECTIVITY OPTIONS

Catalog Number	Description	List Price
Network-MS	Network Card-MS	$249

See software and connectivity product sections for more detail.

EATON EX RT UPS

Pulsar series *(continued)*

RACKMOUNT ePDU OPTIONS

Catalog List (H x W x D, inches)	Max. Number Price	kW	Cord Function	Input Length (ft)	Output Plug	Dimensions Receptacles
PW105BA2U420 $579	4.99	BA	9	L6-30P	(4) L6-20R	3.4 x 19.0 x 6.0

EX RT SERVICE PLANS

Onsite PowerTrust Service Plans include startup, annual PM and eNotify Remote Monitoring service

Product	Contract Duration	Service Plan Part Number	List Price	Battery Module Part Number	List Price
5000 VA	2 YR	5000PT2YREXRTU	$2,193	5000PT2YREXRTB	$439
	3 YR	5000PT3YREXRTU	$3,634	5000PT3YREXRTB	$727
	5 YR	5000PT5YREXRTU	$6,468	5000PT5YREXRTB	$1,294
7000 VA	2 YR	7000PT2YREXRTU	$2,193	7000PT2YREXRTB	$439
	3 YR	7000PT3YREXRTU	$3,634	7000PT3YREXRTB	$727
	5 YR	7000PT5YREXRTU	$6,468	7000PT5YREXRTB	$1,294
11000 VA	2 YR	11000PT2YREXRTU	$3,180	11000PT2YREXRTB	$636
	3 YR	11000PT3YREXRTU	$5,270	11000PT3YREXRTB	$1,054
	5 YR	11000PT5YREXRTU	$9,379	11000PT5YREXRTB	$1,876

Onsite Flex Service Plans include startup and eNotify Remote Monitoring service

Product	Contract Duration	Service Plan Part Number	List Price	Battery Module Part Number	List Price
5000 VA	2 YR	5000FLEX2YREXRTU	$1,556	5000FLEX2YREXRTB	$311
	3 YR	5000FLEX3YREXRTU	$2,361	5000FLEX3YREXRTB	$472
	5 YR	5000FLEX5YREXRTU	$3,920	5000FLEX5YREXRTB	$784
7000 VA	2 YR	7000FLEX2YREXRTU	$1,556	7000FLEX2YREXRTB	$311
	3 YR	7000FLEX3YREXRTU	$2,361	7000FLEX3YREXRTB	$472
	5 YR	7000FLEX5YREXRTU	$3,920	7000FLEX5YREXRTB	$784
11000 VA	2 YR	11000FLEX2YREXRTU	$2,256	11000FLEX2YREXRTB	$451
	3 YR	11000FLEX3YREXRTU	$3,424	11000FLEX3YREXRTB	$685
	5 YR	11000FLEX5YREXRTU	$5,684	11000FLEX5YREXRTB	$1,137

Startup and Preventive Maintenance Service (7x24)

Product	Part Number	List Price
Onsite Startup		
5000 VA	5000SUEXRTU	$1,002
7000 VA	7000SUEXRTU	$1,002
11000 VA	11000SUEXRTU	$1,002

Product	Part Number	List Price
Onsite Preventive Maintenance		
5000 VA	5000PMEXRTU	$1,002
7000 VA	7000PMEXRTU	$1,002
11000 VA	11000PMEXRTU	$1,002

7x24 prices listed above also apply to 5x8 services. UPS coverage required for battery module coverage. Additional information about service plan features can be found in the Single-phase Service Plans Overview section of this reference guide.

EATON EX RT UPS

Pulsar series *(continued)*

View interactive runtime graphs at www.eaton.com/ex-rt

EX RT BATTERY BACKUP TIMES (in minutes)*

Load (VA/Watts)	Base Battery Module	+1 EBM	+2 EBMs	+3 EBMs	+4 EBMs	+5 EBMs
EXRTG5000-XL6U / EXRTL5000-XL9U						
500/400	170	358	540	740	892	1220
1000/800	91	170	260	355	505	540
1500/1200	49	110	170	240	290	355
2000/1600	33	84	120	170	235	260
2500/2000	25	60	100	122	170	225
3000/2400	21	46	75	110	135	170
3500/2800	16	39	64	95	119	140
4000/3200	13	31	57	84	105	120
4500/3600	11	27	52	68	92	110
5000/4000	9	25	45	60	84	100
EXRTG7000-XL6U / EXRTL7000-XL9U						
700/490	121	266	447	578	756	889
1400/890	57	125	203	244	364	453
2100/1470	37	80	124	185	245	287
2800/1960	28	61	101	128	169	232
3500/2450	21	53	83	108	132	164
4200/2940	15	37	66	90	110	133
4900/3430	12	30	55	75	98	118
5600/3920	10	24	45	61	77	102
6300/4410	8	22	38	53	69	86
7000/4900	7	20	32	45	57	72
EXRTG11000-XL6U / EXRTL11000-XL9U						
1100/800	90	191	293	392	525	637
2200/1600	40	93	143	199	261	312
3300/2400	25	61	96	135	172	201
4400/3200	18	43	71	99	120	142
5500/4000	14	30	53	84	102	113
6600/4800	11	24	44	60	86	102
7700/5600	9	20	34	51	67	87
8800/6400	7	17	27	43	56	68
9900/7200	6	15	24	35	48	60
11000/8000	5	14	22	30	42	53

* Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

EATON 9155 UPS
Powerware series

Online double-conversion UPS (8–15 kVA)

This innovative design delivers one of the industry's best combinations of high efficiency, low input current distortion and highest power factor, while conserving valuable space and offering the most cost-effective, highest performance option available today.

- True online double-conversion topology protects equipment from all nine of the most common power problems
- Industry leading power density, providing up to 13 percent more power capacity in a compact tower design including batteries
- Up to 200 percent more standard runtime out of the box, 600 percent more runtime in a smaller footprint with a 3-high module
- Up to a 74 percent footprint reduction
- Flexible voltages, as split-phase architecture creates up to 15 kVA at 100, 120, 208 or 240 Vac with no transformers required
- Flexible on-board power distribution modules (PDMs) allow for hardwired output or up to 15 different output receptacle options, reducing installation and site preparation expenses
- Plug-and-play rack enclosure power distribution with the on-board PDU
- Inherently scalable from 8–15 kVA, allowing you to pay as you grow or increase capacity with no additional hardware purchases or installation concerns
- Eaton's patented Hot Sync paralleling technology allows for wireless paralleling in the event of communications failure, providing the industry's only truly redundant paralleling technology
- Flexible 0 footprint extended run configurations allow for adding additional runtime in the same industry-leading compact footprint available

9155 MODELS

Model	Part Number[1]	Rating[2] (kVA/kW)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight[3] (lb)	List Price
PW9155 8 kVA 32 Battery (2-high)	K40811000000000	8/7.2	Hardwired	Optional	32.2 x 12.0 x 33.7	352	$9,500
PW9155 8 kVA 64 Battery (3-high)	K40812000000000	8/7.2	Hardwired	Optional	47.8 x 12.0 x 33.7	590	$11,420
PW9155 8 kVA 32 Battery w/Trans. Mod. (3-high)	K40813000000000	8/7.2	Hardwired	Optional	47.8 x 12.0 x 33.7	558	$13,307
PW9155 10 kVA 32 Battery (2-high)	K41011000000000	10/9	Hardwired	Optional	32.2 x 12.0 x 33.7	352	$10,995
PW9155 10 kVA 64 Battery (3-high)	K41012000000000	10/9	Hardwired	Optional	47.8 x 12.0 x 33.7	590	$13,223
PW9155 10 kVA 32 Battery w/Trans. Mod. (3-high)	K41013000000000	10/9	Hardwired	Optional	47.8 x 12.0 x 33.7	558	$15,304
PW9155 12 kVA 32 Battery (2-high)	K41211000000000	12/10.8	Hardwired	Optional	32.2 x 12.0 x 33.7	352	$11,596
PW9155 12 kVA 64 Battery (3-high)	K41212000000000	12/10.8	Hardwired	Optional	47.8 x 12.0 x 33.7	590	$13,845
PW9155 12 kVA 32 Battery w/Trans. Mod. (3-high)	K41213000000000	12/10.8	Hardwired	Optional	47.8 x 12.0 x 33.7	558	$15,843
PW9155 15 kVA 32 Battery (2-high)	K41511000000000	15/13.5	Hardwired	Optional	32.2 x 12.0 x 33.7	352	$12,656
PW9155 15 kVA 64 Battery (3-high)	K41512000000000	15/13.5	Hardwired	Optional	47.8 x 12.0 x 33.7	590	$15,190
PW9155 15 kVA 32 Battery w/Trans. Mod. (3-high)	K41513000000000	15/13.5	Hardwired	Optional	47.8 x 12.0 x 33.7	558	$17,262

1. 50/60 Hz auto-sensing. All models can be used for frequency/phase conversion with derated 80% load, please refer to manual for details. 2. Input voltage 100/200, 110/220, 120/240, Vac 180° phase displacement, 120/208, 127/220 Vac 120° phase displacement. Output voltages are user-selectable 100/200, 110/220, 120/240 Vac 180° phase displacement. 3. Weight is installed weight, add 47 lb (2-modules high) or 50 lb (3-modules high) to determine shipping weight.

BUILT-IN CONNECTIVITY OPTIONS

Available X-Slot card options (The UPS has two X-Slot bays available; one X-Slot card can be factory installed, the second X-Slot card can be ordered separately and user-installed.)

Description	Value for CTO Digit 8	Part Number (if ordered separately)	List Price
NONE (No Pre-installed X-Slot card)	0	-	$0
ConnectUPS-X Web/SNMP Card	3	116750221-001	$335
Modbus Card-X-Slot	4	103005425-5591	$661
Relay Interface Card-X-Slot (AS/400 Compatible)	5	1018460	$146
Industrial Relay and Display Drive Card X-Slot	6	103003055	$335

EATON 9155 UPS

Powerware series *(continued)*

OUTPUT RECEPTACLES AND MAINTENANCE BYPASS

Order Number	Description	Dimensions (H x W x D, inches)	Weight (lb)	List Price
See worksheet below:	Power Distribution Module (PDM) with Mechanical Bypass Switch (rear UPS mount)*	16.5 x 12.0 x 7.0	25.0	$999

Receptacle Codes (Qty) NEMA Type

(Select digits 9–12 in the CTO number)

PDM Worksheet CTO	Description	Voltage	Phase	Price Adder per Receptacle Code Chosen
S	Mechanical Bypass Module only			$999
A	(4) 5-15R	120V	Single	$220
B	(4) 5-20R UL	120V	Single	$220
D	(4) 6-15R	208V	Dual	$220
E	(4) 6-20R	208V	Dual	$220
F	(4) L5-15R	120V	Single	$220
G	(2) L5-20R*	120V	Single	$220
H	(2) L5-30R*	120V	Single	$220
I	(2) L6-15R	208V	Dual	$220
J	(2) L6-20R*	208V	Dual	$220
K	(2) L6-30R*	208V	Dual	$220
L	(2) L14-20R*	120/208V	Dual	$220
M	(2) L14-30R*	120/208V	Dual	$220
X	Blank Plate	-	-	$20
0 (Zero)	Last Product Identifier Number	-	-	-

Notes: If any output receptacles are chosen, the Maintenance Bypass module will be included and will add $999 to the cost. Maximum 4 choices within CTO part number (9-12). The combined quantities of LOCKING receptacles (denoted with a *) must not exceed four. Please be sure to utilize the "X" designation for any of the 4 total slots not populated. * Please contact factory for custom configuration availability.

* If only mechanical bypass is chosen, remaining three slots should be populated with "0".

9155 OPTIONS

Model Number	Description	Dimensions (H x W x D, inches)	Weight (lb)	List Price
Hot Sync (Parallel Systems)*				
124100017-001	9155 Parallel Tie Cabinet	24.00 x 20.30 x 6.00	80.0	$1,559
103004336	CAN Bridge Card	-	-	$519
Note: Up to (3) PW9155s can be paralleled within the Parallel Tie Cabinet and each UPS must include a Hot Sync CAN Bridge Card installed in the 2nd X-Slot.				
Extended Battery Module				
103004192-5501	PW9155 EBM 64 (2-high Stack)	32.20 x 12.00 x 30.20	480.0	$5,640
103004193-5501	PW9155 EBM 96 (3-high Stack)	47.80 x 12.00 x 30.20	710.0	$8,047
Note: Up to (4) EBM64s or (3) EBM96s can be added for additional runtime.				
Maintenance Bypass Module (MBM)				
BPE20MBB1A	Wall-mounted Maintenance Bypass Module	21.00 x 14.00 x 6.75	34.0	$1,790
9155 Upgrade Packages				
103004195	PW9155 One-step kVA Upgrade Kit			$1,249
103004196	PW9155 Two-step kVA Upgrade Kit			$2,499
Seismic Kit				
103004194-5501	Seismic kit, Rated Zone 4, UL tested, performance rating based on NEBS GR-63-CORE Standard Vibration Test		136.0	$1,871

Notes: An 8 to 15 kVA upgrade would require purchase of a one and two-step upgrade. Up to three 9155s can be paralleled within the Parallel Tie Cabinet and each UPS must include CAN Bridge Card installed in the second X-Slot. For extended runtime applications, each UPS must have dedicated and identical number of EBMs. Kit includes CAN Bridge Card and Instructions.

* Eaton startup is required for factory warranty of parallel configuration.

SOFTWARE AND CONNECTIVITY OPTIONS

Bundled with Intelligent Power Software Suite CD and communication cable. See the software and connectivity sections for more details.

9155 SERVICE PLANS

Gold Plans Product	Contract Duration	Onsite Gold Plan Part Number	List Price	Onsite Gold Plan Plus Part Number	List Price
8–10 kVA	2 YR	2OSGX915510KVCX	$840	2OSGP915510KVCX	$1,837
	3 YR	3OSGX915510KVCX	$1,587	3OSGP915510KVCX	$3,618
	5 YR	5OSGX915510KVCX	$3,118	5OSGP915510KVCX	$6,154
12–15 kVA	2 YR	2OSGX915515KVCX	$924	2OSGP915515KVCX	$1,929
	3 YR	3OSGX915515KVCX	$1,746	3OSGP915515KVCX	$3,957
	5 YR	5OSGX915515KVCX	$3,586	5OSGP915515KVCX	$6,714

EATON 9155 UPS

Powerware series *(continued)*

9155 SERVICE PLANS *(continued)*

Gold Plans Product	Contract Duration	Onsite Gold Plan Part Number	List Price	Onsite Gold Plan Plus Part Number	List Price
10 kVA	2 YR	2OSGX915510P2CX	$1,796	2OSGP915510P2CX	$3,674
2-Unit	3 YR	3OSGX915510P2CX	$3,137	3OSGP915510P2CX	$6,929
Parallel System	5 YR	5OSGX915510P2CX	$5,817	5OSGP915510P2CX	$11,455
8–10 kVA	2 YR	2OSGX915510P3CX	$2,335	2OSGP915510P3CX	$4,776
3-Unit	3 YR	3OSGX915510P3CX	$4,078	3OSGP915510P3CX	$9,008
Parallel System	5 YR	5OSGX915510P3CX	$7,562	5OSGP915510P3CX	$13,747
12–15 kVA	2 YR	2OSGX915515P2CX	$1,940	2OSGP915515P2CX	$3,967
2-Unit	3 YR	3OSGX915515P2CX	$3,388	3OSGP915515P2CX	$7,484
Parallel System	5 YR	5OSGX915515P2CX	$6,283	5OSGP915515P2CX	$12,372
12–15 kVA	2 YR	2OSGX915515P3CX	$2,522	2OSGP915515P3CX	$5,158
3-Unit	3 YR	3OSGX915515P3CX	$4,405	3OSGP915515P3CX	$9,729
Parallel System	5 YR	5OSGX915515P3CX	$8,168	5OSGP915515P3CX	$14,846

Onsite PowerTrust Service Plans include eNotify Remote Monitoring service

Product	Contract Duration	Onsite Gold Plan Part Number	List Price	Onsite Gold Plan Plus Part Number	List Price
8–10 kVA	2 YR	2OPGX915510KVCX	$1,198	2OPGP915510KVCX	$2,195
	3 YR	3OPGX915510KVCX	$2,125	3OPGP915510KVCX	$4,155
	5 YR	5OPGX915510KVCX	$4,014	5OPGP915510KVCX	$7,050
8–10 kVA	2 YR	2OPGX915510P2CX	$2,155	2OPGP915510P2CX	$4,032
2-Unit	3 YR	3OPGX915510P2CX	$3,675	3OPGP915510P2CX	$7,467
Parallel System	5 YR	5OPGX915510P2CX	$6,713	5OPGP915510P2CX	$12,351
8–10 kVA	2 YR	2OPGX915510P3CX	$2,694	2OPGP915510P3CX	$5,134
3-Unit	3 YR	3OPGX915510P3CX	$4,616	3OPGP915510P3CX	$9,546
Parallel System	5 YR	5OPGX915510P3CX	$8,458	5OPGP915510P3CX	$14,643
12–15 kVA	2 YR	2OPGX915515KVCX	$1,288	2OPGP915515KVCX	$2,377
	3 YR	3OPGX915515KVCX	$2,418	3OPGP915515KVCX	$4,629
	5 YR	5OPGX915515KVCX	$4,706	5OPGP915515KVCX	$7,834
12–15 kVA	2 YR	2OPGX915515P2CX	$2,388	2OPGP915515P2CX	$4,415
2-Unit	3 YR	3OPGX915515P2CX	$4,060	3OPGP915515P2CX	$8,156
Parallel System	5 YR	5OPGX915515P2CX	$7,403	5OPGP915515P2CX	$13,492
12–15 kVA	2 YR	2OPGX915515P3CX	$2,970	2OPGP915515P3CX	$5,606
3-Unit	3 YR	3OPGX915515P3CX	$5,077	3OPGP915515P3CX	$10,401
Parallel System	5 YR	5OPGX915515P3CX	$9,288	5OPGP915515P3CX	$15,966

Extended Battery Module Adder Service Plans

Product	Contract Duration	Onsite Gold Plan Part Number	List Price	Onsite Gold Plan Plus Part Number	List Price
EBM 64	2 YR	2OSGX9155EB64CX	$609	2OSGP9155EB64CX	$864
(2 stack)	3 YR	3OSGX9155EB64CX	$1,095	3OSGP9155EB64CX	$1,238
	5 YR	5OSGX9155EB64CX	$1,705	5OSGP9155EB64CX	$2,212
EBM 96	2 YR	2OSGX9155EB96CX	$670	2OSGP9155EB96CX	$950
(3 stack)	3 YR	3OSGX9155EB96CX	$1,415	3OSGP9155EB96CX	$1,705
	5 YR	5OSGX9155EB96CX	$2,201	5OSGP9155EB96CX	$2,962

Startup and Preventive Maintenance Service

Product	Part Number	List Price	Product	Part Number	List Price
Onsite Startup			**Onsite Preventive Maintenance**		
5x8 Service	0STUP9100XALLC5	$778	5x8 Service	0XXPM9100XALLC5	$778
7x24 Service	0STUP9100XALLC7	$1,002	7x24 Service	0XXPM9100XALLC7	$1,002

Onsite Gold plans are 7x24. Additional information about service plan features can be found in the Single-phase Service Plans Overview section of this reference guide.

Parallel System Startups

Model	Part Number	List Price
9155 8–10kVA–Two-or-Three-unit Parallel, 5x8	0STUP9155P10CX	$896
9155 12–15kVA–Two-or-Three-unit Parallel, 5x8	0STUP9155P15CX	$1,120
9155 8–10kVA–Two-or-Three-unit Parallel, 7x24	0STUP9155P10C7	$1,120
9155 12–15kVA–Two-or-Three-unit Parallel, 7x24	0STUP9155P15C7	$1,344

EATON 9155 UPS

Powerware series *(continued)*

9155 SPARE PARTS

Description	Part Number	List Price
PW9155 Spares Kit	106711155	call

Spare parts kits MUST be purchased at the time of the UPS. If not purchasing at the time of the UPS then contact our Service Group, 1-800-356-5737, for pricing.

9155 UPGRADES

Description	Part Number	List Price
9155–2 Unit Parallel Upgrade Kit[4]	103004626	$1,118
9155–3 Unit Parallel Upgrade Kit[4]	103004627	$1,677

1. Up to three PW9155s can be paralleled with the parallel cabinet. 2. Each 9155 must have a Hot Sync Bridge CAN Card installed in the second X-Slot communication bay. 3. If extended runtime is required for the application, then each UPS must have its own EBM and the same number of EBM(s). 4. Kit includes CAN Bridge Card and instructions.

9155 BATTERY BACKUP TIMES (in minutes) @ 0.9 Power Factor

Load (VA/Watts)	UPS + Internal 32 Battery	+1 EBM 64	+2 EBM 64	+3 EBM 64	+4 EBM 64	UPS + Internal 64 Battery	+1 EBM 96	+2 EBM 96	+3 EBM 96
15000/13500	4.6	23.0	43.0	65.1	88.6	13.3	43.0	76.7	113.0
14500/13050	4.9	24.1	45.2	68.3	93.0	14.1	45.2	80.5	119.0
14000/12600	5.2	25.2	47.3	71.5	97.4	14.9	47.3	84.2	125.0
13500/12150	5.5	26.4	49.4	74.7	102.0	15.8	49.4	88.1	130.0
13000/11700	5.8	27.6	51.6	78.1	106.0	16.7	51.6	92.0	136.0
12500/11250	6.1	28.8	54.0	81.6	111.0	17.6	54.0	96.2	142.0
12000/10800	6.5	30.2	56.5	85.5	116.0	18.6	56.5	101.0	149.0
11500/10350	6.9	31.6	59.3	89.7	122.0	19.2	59.3	106.0	156.0
11000/9900	7.3	33.3	62.4	94.4	129.0	20.2	62.4	111.0	164.0
10500/9450	7.8	35.1	65.9	99.6	136.0	21.4	65.9	117.0	174.0
10000/9000	8.4	37.2	69.8	106.0	144.0	22.6	69.8	124.0	184.0
9500/8550	9.1	39.6	74.2	112.0	153.0	24.1	74.2	132.0	196.0
9000/8100	9.9	42.3	79.4	120.0	163.0	25.7	79.4	141.0	209.0
8500/7650	10.8	45.5	85.2	129.0	175.0	27.6	85.2	152.0	225.0
8000/7200	11.9	49.1	91.9	139.0	189.0	29.8	91.9	164.0	242.0
7500/6750	13.1	53.2	99.7	151.0	205.0	32.3	99.7	178.0	263.0
7000/6300	14.6	58.0	109.0	164.0	224.0	35.2	109.0	194.0	286.0
6500/5850	16.3	63.5	119.0	180.0	245.0	38.6	119.0	212.0	314.0
6000/5400	18.4	70.0	131.0	198.0	270.0	42.5	131.0	234.0	346.0
5500/4950	20.1	77.6	145.0	220.0	300.0	47.2	145.0	259.0	383.0
5000/4500	22.4	86.6	162.0	245.0	334.0	52.6	162.0	289.0	428.0
4500/4050	25.2	97.4	182.0	276.0	376.0	59.2	182.0	325.0	-
4000/3600	28.6	110.0	207.0	313.0	426.0	67.1	207.0	369.0	-
3500/3150	32.8	127.0	238.0	359.0	-	77.0	238.0	423.0	-
3000/2700	38.3	148.0	277.0	418.0	-	89.7	277.0	-	-
2500/2250	45.6	176.0	329.0	-	-	107.0	329.0	-	-

Note: Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

EATON 9170+ UPS RACK/TOWER

Powerware series

Online double-conversion UPS (3–18 kVA)

Reliable online, high-frequency, double-conversion power protection that provides flexible solutions for mission-critical applications.

- N + X power and logic redundancy eliminating all system level single point-of-failure
- Easily scalable to adapt to changing IT environments by simply adding power and/or battery modules
- Double-conversion, online design delivers the highest level of protection
- ABM technology significantly increases battery service life
- Hot-swappable battery and power modules, each weighing less than 30 pounds for easy handling and replacement
- Power management software bundle provides monitoring and shutdown capabilities
- Warranty (US and Canada): Two-year limited warranty and $250,000 load protection guarantee; optional Gold Plans available

9170+ MODELS

Model	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
9170+ Modules				
Split-phase Power Module (100/200, 120/208, 127/220, 110/220, 120/240V In & Out)	ASY-0673	4.23 x 14.12 x 15.25	17	$1,902
Universal Power Module (208-240V In & Out)	ASY-0674	4.23 x 14.12 x 15.25	17	$1,824
Battery Module (two required per slot/string)[1]	ASY-0529	4.23 x 7.012 x 14.75	30	$358
Optional 20 Amp Charger Module (same form factor as 3 kVA power modules)	ASY-0675	4.23 x 14.12 x 14.75	17	$2,670
Note: For 9170 replacement modules, contact our Service Group at 800.356.5737 for pricing.				
UPS Enclosures				
3-slot enclosure (3 kVA max.), Hardwired Input/Output	0660C030AAAAAAAI	17.80 x 17.00 x 25.40	66	$2,049
6-slot enclosure (3, 6 or 9 kVA), Hardwired Input/Output	0660C060AAAAAAAI	31.50 x 17.00 x 25.40	103	$2,355
9-slot enclosure (3, 6, 9, 12, 15 or 18 kVA), Hardwired Input/Output	0660C090AAAAAAAI	47.00 x 24.00 x 28.40	158	$2,620
12-slot enclosure (3, 6, 9, 12, 15 or 18 kVA), Hardwired Input/Output	0660C120AAAAAAAI	60.70 x 24.00 x 28.40	196	$2,916
9-slot rack enclosure	0660C092AAAAAAAI	45.00 x 17.00 x 25.40	158	$2,855
12-slot rack enclosure	0660C122AAAAAAAI	58.00 x 17.00 x 25.40	196	$3,161
External Options				
Rack Kit (3- & 6-slot enclosure only)	ASY-0547	-	15	$165
Caster option for 3- & 6-slot enclosure	ASY-0527	-	9	$200
External battery connection option (matching cabinet for hot-swap battery modules)	ASY-0525	-	8	$245
Floor Anchoring kit	ASY-0548	-	6	$55
6-slot external battery enclosure: black[1]	ASY-0612	31.50 x 17.00 x 25.40	93	$1,245
9-slot external battery enclosure: black[1]	ASY-0737	47.00 x 24.00 x 28.40	148	$1,750
12-slot external battery enclosure: black[1]	ASY-0738	60.70 x 24.00 x 28.40	186	$2,472
12-slot enclosure w/AC for charger option: black	ASY-0739	60.70 x 24.00 x 28.40	196	$2,833
12-slot rack external battery enclosure: black	103004136	58.00 x 17.00 x 25.40	186	$2,368
12-slot rack external battery enclosure w/AC charger option: black	103004137	58.00 x 17.00 x 25.40	196	$2,986
Rail Kit Option for 3 & 6 slot rackmount[2]	103007312	-	12	$265
1. External Battery Cabinet connection option (ASY-0525) required with each battery cabinet.				
2. Rail kit optional for 3 & 6 slot rackmount chassis - included with 9 & 12 slot rackmount chassis				
Wall-mounted Maintenance Bypass Cabinets				
3- & 6-slot enclosure (Make-Before-Break)	BPE14MBB1A	21.0 x 14.0 x 6.75	31	$1,385
9- & 12-slot enclosure (Break-Before-Make)	BPE20BBM1A	21.0 x 14.0 x 6.75	34	$1,556
9- & 12-slot enclosure (Make-Before-Break)	BPE20MBB1A	21.0 x 14.0 x 6.75	34	$1,790

EATON 9170+ UPS RACK/TOWER

Powerware series *(continued)*

9170+ PRE-CONFIGURED SYSTEMS

Model Number	Rating	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
Pre-configured Systems with Hardwire Input and Output Options						
PW3S3K Includes: (1) 3-slot enclosure (1) power module (2) battery modules (1) caster kit	3 kVA expandable to 3 kVA N+1	Hardwired	Hardwired	19.5 x 17.0 x 25.5	155	$4,867
PW6S3K Includes: (1) 6-slot enclosure (1) power module (2) battery modules (1) caster kit	3 kVA expandable to 9 kVA N+X	Hardwired	Hardwired	33.3 x 17.0 x 25.5	155	$ 5,173
PW6S6K Includes: (1) 6-slot enclosure (2) power modules (4) battery modules (1) caster kit	6 kVA expandable to 9 kVA N+X	Hardwired	Hardwired	33.3 x 17.0 x 25.5	232	$ 7,791
PW6S9K Includes: (1) 6-slot enclosure (3) power modules (6) battery modules (1) caster kit	9 kVA expandable to 9 kVA N+X	Hardwired	Hardwired	33.3 x 17.0 x 25.5	346	$10,409
PW9S9K Includes: (1) 9-slot enclosure (3) power modules (6) battery modules	9 kVA expandable to 18 kVA N+X	Hardwired	Hardwired	47.0 x 24.0 x 28.5	389	$10,474
PW12S9K Includes: (1) 12-slot enclosure (3) power modules (6) battery modules	9 kVA expandable to 18 kVA N+X	Hardwired	Hardwired	60.7 x 24.0 x 28.5	427	$10,770
PW12S12K Includes: (1) 12-slot enclosure (4) power modules (8) battery modules	12 kVA expandable to 18 kVA N+X	Hardwired	Hardwired	60.7 x 24.0 x 28.5	504	$13,388
PW12S15K Includes: (1) 12-slot enclosure (5) power modules (10) battery modules	15 kVA expandable to 18 kVA N+X	Hardwired	Hardwired	60.7 x 24.0 x 28.5	581	$16,006
PW12S18K Includes: (1) 12-slot enclosure (6) power modules (12) battery modules	18 kVA expandable to 18 kVA N+X	Hardwired	Hardwired	60.7 x 24.0 x 28.5	658	$18,624

Replacement batteries—contact Sales Support 800.356.5794, option 3.

EATON 9170+ UPS RACK/TOWER

Powerware series *(continued)*

PRE-CONFIGURED SYSTEMS WITH HARDWIRE INPUT AND RECEPTACLES OUTPUT OPTIONS

Model Number	Rating	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PW6S3K-PD Includes: (1) 6-slot enclosure (1) power modules (2) battery modules (1) caster kit	3 kVA expandable to 9 kVA N+X	Hardwired	(2) L14-30R, (2) L6-30R, (12) 5-20R	33.3 x 17.0 x 25.5	192	$5,587
PW6S6K-PD Includes: (1) 6-slot enclosure (2) power modules (4) battery modules (1) caster kit	6 kVA expandable to 9 kVA N+X	Hardwired	(2) L14-30R, (2) L6-30R, (12) 5-20R	33.3 x 17.0 x 25.5	269	$8,205
PW6S9K-PD Includes: (1) 6-slot enclosure (3) power modules (6) battery modules (1) caster kit	9 kVA expandable to 9 kVA N+X	Hardwired	(2) L14-30R, (2) L6-30R, (12) 5-20R	33.3 x 17.0 x 25.5	346	$10,823
PW9S9K-PD Includes: (1) 9-slot enclosure (3) power modules (6) battery modules	9 kVA expandable to 18 kVA N+X	Hardwired	(2) L14-30R, (2) L6-30R, (12) 5-20R	47.0 x 24.0 x 28.5	389	$10,888
PW12S9K-PD Includes: (1) 12-slot enclosure (3) power modules (6) battery modules	9 kVA expandable to 18 kVA N+X	Hardwired	(3) L14-30R, (3) L6-30R, (12) 5-20R	60.7 x 24.0 x 28.5	427	$11,322
PW12S12K-PD Includes: (1) 12-slot enclosure (4) power modules (8) battery modules	12 kVA expandable to 18 kVA N+X	Hardwired	(3) L14-30R, (3) L6-30R, (12) 5-20R	60.7 x 24.0 x 28.5	504	$13,940
PW12S15K-PD Includes: (1) 12-slot enclosure (5) power modules (10) battery modules	15 kVA expandable to 18 kVA N+X	Hardwired	(3) L14-30R, (3) L6-30R, (12) 5-20R	60.7 x 24.0 x 28.5	581	$16,558
PW12S18K-PD Includes: (1) 12-slot enclosure (6) power modules (12) battery modules	18 kVA expandable to 18 kVA N+X	Hardwired	(3) L14-30R, (3) L6-30R, (12) 5-20R	60.7 x 24.0 x 28.5	658	$19,176
PW3S3K-LPD Includes: (1) 3-slot enclosure (1) power modules (2) battery modules (1) caster kit	3 kVA expandable to 3 kVA N+1	L14-30P	(1) L14-30R, (1) L6-30R, (4) 5-20R	19.5 x 17.0 x 25.5	155	$5,231
PW6S3K-LPD Includes: (1) 6-slot enclosure (1) power modules (2) battery modules (1) caster kit	3 kVA expandable to 9 kVA N+X	14-50P	(2) L14-30R, (2) L6-30R, (12) 5-20R	33.3 x 17.0 x 25.5	192	$5,736
PW6S6K-LPD Includes: (1) 6-slot enclosure (2) power modules (4) battery modules (1) caster kit	6 kVA expandable to 9 kVA N+X	14-50P	(2) L14-30R, (2) L6-30R, (12) 5-20R	33.3 x 17.0 x 25.5	269	$8,353

Notes: 50/60 Hz automatic frequency selection. Input/output voltages: 208–240 Vac or 100/200, 110/220, 120/208, 120/240 and 127/220 Vac. Pre-configured systems (3) and (6) slot enclosure dimensions include caster kit. Each pre-configured system includes a 6.5-minute runtime. Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc. Split-phase Power Modules included.

EATON 9170+ UPS RACK/TOWER

Powerware series *(continued)*

SOFTWARE AND CONNECTIVITY OPTIONS

Catalog Number	Description	List Price
116750222-001	ConnectUPS-BD	$335
Network-MS	Network Card-MS	$249

Bundled with Intelligent Power Software Suite CD and communication cable.

See software and connectivity product sections for more detail.

UNIVERSAL MODULE ASY-0674 RUNTIME CHART IN MINUTES (FULL LOAD/HALF LOAD)

Load (VA) Number of strings (two battery modules per string; two battery modules occupy one slot)

	1 String	2 String	3 String	4 String	5 String	6 String	7 String	8 String	9 String	10 String	11 String	12 String
3 kVA	8/24	24/59	43/95	58/140	80/175	95/125	119/240	135/290	155/335	165/365	200/395	215/450
6 kVA		8/24	16/40	24/59	32/83	40/103	49/114	58/140	69/156	83/175	90/190	103/205
9 kVA			8/24	13/35	18/46	24/59	29/63	35/86	40/103	46/115	54/125	58/140
12 kVA				8/24	13/33	16/40	19.5/43.5	24/59	29/70	33/80	36/90	41/100
15 kVA					8/24	11.5/31	14.5/31.5	18/46	20.5/51	24/58	28/66	31/73
18 kVA						8/24	11/31.5	13/36	15.5/41	18/45	20.5/51	24/58

Note: Additional battery runtimes available up to 8 hours. Please contact your Eaton representative.

	13 String	14 String	15 String	16 String	17 String	18 String	19 String	20 String	21 String	22 String	23 String	24 String
3 kVA	225/500	245/540	270/600	290/620	315/650	335/690	350/720	365/780	375/850	395/890	425/920	450/950
6 kVA	113/335	123/255	135/273	143/290	148/315	156/333	165/350	175/365	183/385	190/395	198/420	205/440
9 kVA	63/150	73/165	80/178	86/190	93/200	100/210	107/225	115/240	121/255	125/270	135/280	143/290
12 kVA	47/110	52/121	56/130	58/140	65/147	70/156	75/165	80/175	85/185	90/195	95/205	100/215
15 kVA	34/83	38/94	41.5/103	44.5/113	46.5/117	51/127	56/130	58/140	61/149	66/158	71/165	73/170
18 kVA	27/65	31.5/72	34.5/77	36/83	38/94	41/100	44/105	45/115	48/122	54/131	57/137	58/140

Battery strings above and to the right of the dark line require additional (N+X) power modules or a 20A charger module.

SPLIT-PHASE MODULE ASY-0673 RUNTIME CHART IN MINUTES (FULL LOAD/HALF LOAD)

Load (VA) Number of Strings (two battery modules per string; two battery modules occupy one slot)

	1 String	2 String	3 String	4 String	5 String	6 String	7 String	8 String	9 String	10 String	11 String	12 String
3 kVA	6.5/16	16/40	27.5/67.5	40/98	53.5/132	67.5/167	83/204	98/242	115/283	132/324	149/365	167/408
6 kVA		6.5/16	11/27.5	16/40	21.5/53.5	27.5/68	33.5/83	40/98	46.5/115	53.5/132	60.5/149	67.5/167
9 kVA			6.5/16	9.5/23.5	13/31.5	16/40	20/49	23.5/58	27.5/67.5	31.5/78	35.5/88	40/98
12 kVA				6.5/16	9/21.5	11/27.5	13.5/33.5	16/40	19/46.5	21.5/53.5	24.5/60.5	27.5/68
15 kVA					6.5/16	8/20.5	10/25	12/30	14/35	16/40	18.5/45	20.5/50.5
18 kVA						6.5/16	8/20	9.5/23.5	11/27.5	12.5/30	14.5/35.5	16/40

Note: Additional battery runtimes available up to 8 hr. Please contact your Eaton representative. Split-phase Module is for U.S. use.

	13 String	14 String	15 String	16 String	17 String	18 String	19 String	20 String	21 String	22 String	23 String	24 String
3 kVA	185/456	204/501	223/549	242/595	262/640	283/692	302/750	323/790	345/850	365/900	387/955	408/1015
6 kVA	75/185	83/204	90/223	98/242	106/262	115/285	123/302	132/324	140/345	149/365	157/388	167/408
9 kVA	44/109	49/120	53.5/132	58/143	63/154	68/167	73/179	78/191	83/204	88/210	93/229	98/242
12 kVA	30.5/75	33.5/83	37/90	40/98	43/106	46.5/115	50/123	53.5/132	57/140	60/149	64/157	68/167
15 kVA	23/56	25/62	27.5/67.5	30/73.5	32.5/79.5	35/86	37.5/92	40/98	42.5/105	45/111	48/118	51/124
18 kVA	18/44	20/49	21.5/53.5	23.5/58	25.5/63	27.5/68	29.5/73	31.5/78	33.5/83	35.5/88	38/93	40/98

Note: Battery strings above and to the right of the dark line require additional (N+X) power modules or a 20A charger module.

CUSTOMIZABLE INPUT PLUG OPTIONS[1]

Input Plug	Power Module Type	CTO Digit	List Price
L14-20P[2]	Split-phase	F	$109
L14-30P[3]	Split-phase	G	$129
14-50P[4]	Split-phase	H	$149

Notes: 1. May be configured to order by contacting sales support: 800.356.5794. 2. Limits chassis to maximum current of 16A and two power modules for 3 kVA redundant. 3. Limits chassis to maximum current of 24A and three power modules for 5 kVA redundant. 4. Limits chassis to maximum current of 40A and four power modules for 8 kVA redundant.

EATON 9170+ UPS RACK/TOWER

Powerware series *(continued)*

CUSTOMIZABLE RECEPTACLE OPTIONS

Output Receptacle	Power Module Type	# of Bays	CTO Digit	List Price
5-20R duplex	Split-phase	1	E	$49
6-20R duplex	All	1	G	$69
L5-20R twist lock	Split-phase	1	K	$49
L5-30R twist lock	Split-phase	1	L	$59
L6-15R twist lock duplex	All	1	M	$79
L6-20R twist lock	All	1	N	$69
L6-30R twist lock	All	1	O	$69
L14-30R twist lock	Split-phase	1	R	$69
3 x 5-15R duplex	Split-phase	2	W	$69
3 x 5-20R duplex	Split-phase	2	X	$69

Maximum of three different types of receptacles per enclosure

Bays available per enclosure:
3-slot has (4) bays
6-slot has (8) bays
9-slot has (8) bays
12-slot has (12) bays

9170+ SERVICE PLANS

Gold Plans

	Contract Duration	Onsite Gold Plan Part Number	List Price	Onsite Gold Plan Plus Part Number	List Price
3-slot Cabinet	2 YR	2OSGX91703SLTCX	$884	2OSGP91703SLTCX	$1,317
	3 YR	3OSGX91703SLTCX	$1,320	3OSGP91703SLTCX	$2,212
	5 YR	5OSGX91703SLTCX	$1,949	5OSGP91703SLTCX	$3,631
6-slot Cabinet	2 YR	2OSGX91706SLTCX	$978	2OSGP91706SLTCX	$1,411
	3 YR	3OSGX91706SLTCX	$1,753	3OSGP91706SLTCX	$2,645
	5 YR	5OSGX91706SLTCX	$2,796	5OSGP91706SLTCX	$4,479
9-slot Cabinet	2 YR	2OSGX91709SLTCX	$1,061	2OSGP91709SLTCX	$1,493
	3 YR	3OSGX91709SLTCX	$2,132	3OSGP91709SLTCX	$3,024
	5 YR	5OSGX91709SLTCX	$3,537	5OSGP91709SLTCX	$5,220
12-slot Cabinet	2 YR	2OSGX917012SLCX	$1,155	2OSGP917012SLCX	$1,587
	3 YR	3OSGX917012SLCX	$2,565	3OSGP917012SLCX	$3,457
	5 YR	5OSGX917012SLCX	$4,385	5OSGP917012SLCX	$6,067
6-slot External Battery Cabinet	2 YR	2OSGX9170B6SLCX	$309	2OSGP9170B6SLCX	$349
	3 YR	3OSGX9170B6SLCX	$1,211	3OSGP9170B6SLCX	$1,318
	5 YR	5OSGX9170B6SLCX	$2,272	5OSGP9170B6SLCX	$2,451
9-slot External Battery Cabinet	2 YR	2OSGX9170B9SLCX	$398	2OSGP9170B9SLCX	$438
	3 YR	3OSGX9170B9SLCX	$1,793	3OSGP9170B9SLCX	$1,901
	5 YR	5OSGX9170B9SLCX	$3,419	5OSGP9170B9SLCX	$3,599
12-slot External Battery Cabinet	2 YR	2OSGX9170B12SCX	$486	2OSGP9170B12SCX	$526
	3 YR	3OSGX9170B12SCX	$2,376	3OSGP9170B12SCX	$2,483
	5 YR	5OSGX9170B12SCX	$4,566	5OSGP9170B12SCX	$4,745

Onsite PowerTrust Service Plans include eNotify Remote Monitoring service

Product	Contract Duration	Onsite Gold Plan Part Number	List Price	Onsite Gold Plan Plus Part Number	List Price
3-slot Cabinet	2 YR	2OPGX91703SLTCX	$1,152	2OPGP91703SLTCX	$1,586
	3 YR	3OPGX91703SLTCX	$1,724	3OPGP91703SLTCX	$2,615
	5 YR	5OPGX91703SLTCX	$2,621	5OPGP91703SLTCX	$4,303
6-slot Cabinet	2 YR	2OPGX91706SLTCX	$1,336	2OPGP91706SLTCX	$1,770
	3 YR	3OPGX91706SLTCX	$2,290	3OPGP91706SLTCX	$3,183
	5 YR	5OPGX91706SLTCX	$3,692	5OPGP91706SLTCX	$5,375
9-slot Cabinet	2 YR	2OPGX91709SLTCX	$1,509	2OPGP91709SLTCX	$1,941
	3 YR	3OPGX91709SLTCX	$2,804	3OPGP91709SLTCX	$3,696
	5 YR	5OPGX91709SLTCX	$4,657	5OPGP91709SLTCX	$6,340
12-slot Cabinet	2 YR	2OPGX917012SLCX	$1,603	2OPGP917012SLCX	$2,035
	3 YR	3OPGX917012SLCX	$3,237	3OPGP917012SLCX	$4,129
	5 YR	5OPGX917012SLCX	$5,505	5OPGP917012SLCX	$7,187

Startup and Preventive Maintenance Service

Product	Part Number	List Price	Product	Part Number	List Price
Onsite Startup			**Onsite Preventive Maintenance**		
5x8 Service	0STUP9100XALLC5	$778	5x8 Service	0XXPM9100XALLC5	$778
7x24 Service	0STUP9100XALLC7	$1,002	7x24 Service	0XXPM9100XALLC7	$1,002

Onsite Gold plans are 7x24. Additional information about service plan features can be found in the Single-phase Service Plans Overview section of this reference guide.

EATON FERRUPS FE UPS 60 HZ
Powerware series

Ferroresonant UPS (500–3100 VA)

- Bulletproof power integrity and management for telecommunications and computer loads
- Special configurations and options available—call sales support for details: 800.356.5794
- Warranty (US and Canada): Two-year limited warranty and $250,000 load protection guarantee; optional Gold Plans available

The FERRUPS® can be customized with many options and runtimes. If you do not find the configuration you need in this price book, call 800.356.5794.

FERRUPS FE 60 Hz MODELS

CTO Number	Input/Output Voltage	Runtimes Full/Half Load	Input Plug	Output Receptacles	List Price
MODEL FE500 (500 VA/350W)					
FA000AA0A0A0A0A	120V/120V	9/25 min	Hardwire	Hardwire	$1,246
FA000BB2A0A0A0A	120V/120V	9/25 min	5-15	(4) 5-15	$1,205
FA010BB2A0A0A0A	120V/120V	20/56 min	5-15	(4) 5-15	$1,275
FA020BB2A0A0A0A	120V/120V	75/212 min	5-15	(4) 5-15	$1,424
MODEL FE700 (700 VA/500W)					
FB000AA0A0A0A0A	120V/120V	11/31 min	Hardwire	Hardwire	$1,394
FB000BB2A0A0A0A	120V/120V	11/31 min	5-15	(4) 5-15	$1,352
FB020BB2A0A0A0A	120V/120V	34/96 min	5-15	(4) 5-15	$1,559
FB040BB2A0A0A0A	120V/120V	External Battery	5-15	(4) 5-15	$1,246
Model FE850 (850 VA/600W)					
FC000BB2A0A0A0A	120V/120V	9/25 min	5-15	(4) 5-15	$1,514
FC010BB2A0A0A0A	120V/120V	38/107 min	5-15	(4) 5-15	$1,628
FC000AA0A0A0A0A	120V/120V	9/25 min	Hardwire	Hardwire	$1,555
Model FE1.15 (1.15 kVA/800W)					
FD000AA0A0A0A0A	120V/120V	8/22 min	Hardwire	Hardwire	$2,122
FD000BB3A0A0A0A	120V/120V	8/22 min	5-15	(6) 5-15	$2,080
FD010BB3A0A0A0A	120V/120V	30/85 min	5-15	(6) 5-15	$2,376
FD020BB3A0A0A0A	120V/120V	70/197 min	5-15	(6) 5-15	$2,474
Model FE1.4 (1.4 kVA/1 kW)					
FE000AA0A0A0A0A	120V/120V	11/31 min	Hardwire	Hardwire	$2,287
FE000BB3A0A0A0A	120V/120V	11/31 min	5-15	(6) 5-15	$2,245
FE010BB3A0A0A0A	120V/120V	22/62 min	5-15	(6) 5-15	$2,513
Model FE1.8 (1.8 kVA/1.25 kW)					
FF000CC3A0A0A0B	120V/120V	11/30 min	5-20	(6) 5-20	$3,332
FF010AA0A0A0A0B	120V/120V	86/206 min	Hardwire	Hardwire	$3,894
FF010CC3A0A0A0B	120V/120V	86/206 min	5-20	(6) 5-20	$3,852
Model FE2.1 (2.1 kVA/1.5 kW)					
FG000AA0A0A0A0B	120V/120V	9/25 min	Hardwire	Hardwire	$3,702
FG000CC3A0A0A0B	120V/120V	9/25 min	5-20	(6) 5-20	$3,660
FG010AA0A0A0A0B	120V/120V	66/163 min	Hardwire	Hardwire	$4,213
FG010CC3A0A0A0B	120V/120V	66/163 min	5-20	(6) 5-20	$4,172
Model FE3.1 (3.1 kVA/2.2 kW)					
FH000JC3A0A0A0B	120V/120V	14/35 min	L5-30	(6) 5-20	$4,553
FH010JC3A0A0A0B	120V/120V	37/98 min	L5-30	(6) 5-20	$5,013
FH000AA0A0A0A0B	120V/120V	14/35 min	Hardwire	Hardwire	$4,595
FH010AA0A0A0A0B	120V/120V	37/98 min	Hardwire	Hardwire	$5,054

Note: See following pages for external battery packs and maintenance bypass switches.

EATON FERRUPS FE UPS 60 HZ

Powerware series *(continued)*

Ferroresonant UPS (4.3–18 kVA)

- Bulletproof power integrity and management for telecommunications and computer loads
- Power factor-corrected, switch-mode and linear power supplies

The FERRUPS can be customized with many options and runtimes. If you do not find the configuration you need in this price book, call 800.356.5794.

FERRUPS FE 60 Hz MODELS *(continued)*

Model Number	CTO Number	Input/Output Voltage	Runtimes Full/Half Load	Input Plug	Output Receptacles	List Price
Model FE4.3 (4.3 kVA/3 kW)						
FE4.3 kVA	FI100AA0A0A0A0B	208-208/120V	10/24 min	Hardwired	Hardwired	$6,475
FE4.3 kVA	FI300AA0A0A0A0B	240-240/120V	10/24 min	Hardwired	Hardwired	$6,475
FE4.3 kVA	FI000AA0A0A0A0B	120V/120V	10/24 min	Hardwired	Hardwired	$6,754
Model FE5.3 (5.3 kVA/3.7 kW)						
FE5.3 kVA	FJ000AA0A0A0A0B	120V/120V	20/50 min	Hardwired	Hardwired	$7,831
FE5.3 kVA	FJ100AA0A0A0A0B	208-208/120V	20/50 min	Hardwired	Hardwired	$7,552
FE5.3 kVA	FJ300AA0A0A0A0B	240-240/120V	20/50 min	Hardwired	Hardwired	$7,552
Model FE7 (7 kVA/5 kW)						
FE7 kVA	FK100AA0A0A0A0B	208-208/120V	12/33 min	Hardwired	Hardwired	$9,403
FE7 kVA	FK300AA0A0A0A0B	240-240/120V	12/33 min	Hardwired	Hardwired	$9,403
FE7 kVA	FK000AA0A0A0A0B	120V/120V	12/33 min	Hardwired	Hardwired	$9,681
Model FE10 (10 kVA/7.5 kW)						
FE10 kVA	FL140AA0A0A0A0B	208-208/120V	External	Hardwired	Hardwired	$9,759
Recommended system options:	EBPS10F	Standard external battery pack (11/26 min)				$3,659
	BPE04BBM1A	External maintenance bypass switch (break-before-make)				$795
System List						$14,213
FE10 kVA	FL340AA0A0A0A0B	240-240/120V	External	Hardwired	Hardwired	$9,759
Recommended system options:	EBPS10F	Standard external battery pack (11/26 min)				$3,659
	BPE04MBB1A	External maintenance bypass switch (make-before-break)				$880
System List						$14,298
Model FE12.5 (12.5 kVA/10 kW)						
FE12.5 kVA	FM140AA0A0A0A0B	208-208/120V	External	Hardwired	Hardwired	$10,420
Recommended system options:	EBPS12F	Standard external battery pack (18/48 min)				$4,926
	BPE04BBM1A	External maintenance bypass switch (break-before-make)				$795
System List						$16,141
FE12.5 kVA	FM340AA0A0A0A0B	240-240/120V	External	Hardwired	Hardwired	$10,420
Recommended system options:	EBPS12F	Standard external battery pack (18/48 min)				$4,926
	BPE04MBB1A	External maintenance bypass switch (make-before-break)				$880
System List						$16,226
Model FE18 (18 kVA/15 kW)						
FE18 kVA	FN140AA0A0A0A0B	208-208/120V	External	Hardwired	Hardwired	$13,404
Recommended system options:	EBPS18F	Standard external battery pack (10/26 min)				$4,926
	BPE05BBM1A	External maintenance bypass switch (break-before-make)				$980
System List						$19,310
FE18 kVA	FN340AA0A0A0A0B	240-240/120V	External	Hardwired	Hardwired	$13,404
Recommended system options:	EBPS18F	Standard external battery pack (10/26 min)				$4,926
	BPE05MBB1A	External maintenance bypass switch (make-before-break)				$1,100
System List						$19,430

Note: See following pages for external battery packs and maintenance bypass switches. Call for other configurations and options.

EATON FERRUPS UPS RACK SERIES 60 HZ

Powerware series

Ferroresonant UPS (1.4 kVA–7 kVA)

- Bulletproof power integrity and management for telecommunications and computer loads
- Power factor-corrected, switch-mode and linear power supplies
- High reliability for industrial and harsh environment
- Ultra-high reliability for standard, commercial environment

The FERRUPS can be customized with many options and runtimes. If you do not find the configuration you need in this price book, call 800.356.5794.

FERRUPS RACK SERIES 60 Hz MODELS

CTO Number	Input/Output Voltage	Runtimes Full/Half Load	Input Plug	Output Receptacles	List Price
Model FES1.4 (1.4 kVA/1 kW)					
RC000BB2A0A0A0A	120V–120V	14/36 min	5-15	(4) 5-15	$4,434
RC000AA0A0A0A0A	120V–120V	14/36 min	Hardwired	Hardwired	$4,310
Model FER2.1 (2.1 kVA/1.5 kW)					
RH000CC3A0A0A0B	120V–120V	24/58 min	5-20	(6) 5-20	$5,340
RH000AA0A0A0A0B	120V–120V	24/58 min	Hardwired	Hardwired	$5,151
Model FER3.1 (3.1 kVA/2.2 kW)					
RI000JB3A0A0A0B	120V–120V	14/35 min	L5-30	(6) 5-15	$5,853
RI000AA0A0A0A0B	120V–120V	14/35 min	Hardwired	Hardwired	$5,626
Model FER7 (7 kVA/5 kW)					
RK140AA0A0A0A0B	208–120/208V	External Battery	Hardwired	Hardwired	$10,273
RK340AA0A0A0A0B	240–120/240V	External Battery	Hardwired	Hardwired	$10,273
EBPS4.3R	Standard external battery pack (12/33 min)				$2,889

Note: See following pages for external battery packs and maintenance bypass switches. Call for other configurations and options.

SOFTWARE AND CONNECTIVITY OPTIONS

Description	Part Number	List Price
Serial CheckUPS Cable DB25M to DB9F	INT-0035	$48
BestLink Web/SNMP Adapter (external)	116750225-001	$349
IBM AS/400 Kit Standard Cable Kit	IPK-0001	$95
Handheld Remote and Keypad (FE, FES, FER models only)	RCK-0007	$265
Caster Assy	CAA-0006	$145

FERRUPS RACK AND TOWER BASE UNIT SERVICE PLANS

Product	Contract Duration	Gold Plan Part Number	List Price	Gold Plan Plus Part Number	List Price	Onsite Gold Plan Part Number	List Price	Onsite Gold Plan Plus Part Number	List Price
500–850 VA	2 YR	2XXGXFERRX850CX	$92	2XXGPFERRX850CX	$793	2OSGXFERRX850CX	$884	2OSGPFERRX850CX	$1,033
	3 YR	3XXGXFERRX850CX	$298	3XXGPFERRX850CX	$1,017	3OSGXFERRX850CX	$1,046	3OSGPFERRX850CX	$1,650
	5 YR	5XXGXFERRX850CX	$557	5XXGPFERRX850CX	$1,437	5OSGXFERRX850CX	$1,745	5OSGPFERRX850CX	$2,710
1.15–1.4 kVA	2 YR	2XXGXFERR1400CX	$168	2XXGPFERR1400CX	$865	2OSGXFERR1400CX	$991	2OSGPFERR1400CX	$1,074
	3 YR	3XXGXFERR1400CX	$475	3XXGPFERR1400CX	$1,196	3OSGXFERR1400CX	$1,437	3OSGPFERR1400CX	$1,784
	5 YR	5XXGXFERR1400CX	$818	5XXGPFERR1400CX	$1,804	5OSGXFERR1400CX	$2,369	5OSGPFERR1400CX	$2,959
1.8–3.1 kVA	2 YR	-	-	-	-	2OSGXFERR3100CX	$1,167	2OSGPFERR3100CX	$1,371
	3 YR	-	-	-	-	3OSGXFERR3100CX	$1,580	3OSGPFERR3100CX	$2,303
	5 YR	-	-	-	-	5OSGXFERR3100CX	$2,688	5OSGPFERR3100CX	$3,825
4.3–7.0 kVA	2 YR	-	-	-	-	2OSGXFERR7KVACX	$1,539	2OSGPFERR7KVACX	$2,546
	3 YR	-	-	-	-	3OSGXFERR7KVACX	$1,929	3OSGPFERR7KVACX	$3,466
	5 YR	-	-	-	-	5OSGXFERR7KVACX	$2,761	5OSGPFERR7KVACX	$5,305
10 kVA	2 YR	-	-	-	-	2OSGXFERR10KVCX	$1,564	2OSGPFERR10KVCX	$2,570
	3 YR	-	-	-	-	3OSGXFERR10KVCX	$2,210	3OSGPFERR10KVCX	$3,539
	5 YR	-	-	-	-	5OSGXFERR10KVCX	$3,199	5OSGPFERR10KVCX	$5,441
12.5–18 kVA	2 YR	-	-	-	-	2OSGXFERR18KVCX	$1,749	2OSGPFERR18KVCX	$2,728
	3 YR	-	-	-	-	3OSGXFERR18KVCX	$2,678	3OSGPFERR18KVCX	$3,919
	5 YR	-	-	-	-	5OSGXFERR18KVCX	$4,028	5OSGPFERR18KVCX	$6,324

EATON FERRUPS UPS RACK SERIES 60 HZ

Powerware series *(continued)*

FERRUPS EXTERNAL BATTERY CABINETS

GROUP 1	Contract Duration	Onsite Gold Plan Part Number	List Price	Onsite Gold Plan Plus Part Number	List Price
21 ME	2 YR	2OSGXFERRXBG1CX	$153	2OSGPFERRXBG1CX	$253
	3 YR	3OSGXFERRXBG1CX	$420	3OSGPFERRXBG1CX	$571
	5 YR	5OSGXFERRXBG1CX	$827	5OSGPFERRXBG1CX	$1,076
GROUP 2					
8ME EBPS4.3R	2 YR	2OSGXFERRXBG2CX	$171	2OSGPFERRXBG2CX	$269
9ME EBPS10	3 YR	3OSGXFERRXBG2CX	$617	3OSGPFERRXBG2CX	$765
24ME 1FE	5 YR	5OSGXFERRXBG2CX	$1,277	5OSGPFERRXBG2CX	$1,506
25ME 1re					
GROUP 3					
2FE 9FE	2 YR	2OSGXFERRXBG3CX	$198	2OSGPFERRXBG3CX	$292
16FE 2re	3 YR	3OSGXFERRXBG3CX	$836	3OSGPFERRXBG3CX	$978
1rd	5 YR	5OSGXFERRXBG3CX	$1,747	5OSGPFERRXBG3CX	$1,977
GROUP 4					
EBPS12.5	2 YR	2OSGXFERRXBG4CX	$195	2OSGPFERRXBG4CX	$288
EBPS18	3 YR	3OSGXFERRXBG4CX	$572	3OSGPFERRXBG4CX	$718
8FE	5 YR	5OSGXFERRXBG4CX	$1,180	5OSGPFERRXBG4CX	$1,412
GROUP 5					
10ME 11ME	2 YR	2OSGXFERRXBG5CX	$262	2OSGPFERRXBG5CX	$355
12ME 3FE	3 YR	3OSGXFERRXBG5CX	$1,392	3OSGPFERRXBG5CX	$1,418
4FE 2rd	5 YR	5OSGXFERRXBG5CX	$3,004	5OSGPFERRXBG5CX	$3,135
GROUP 6					
13ME	2 YR	2OSGXFERRXBG6CX	$282	2OSGPFERRXBG6CX	$376
5FE	3 YR	3OSGXFERRXBG6CX	$1,589	3OSGPFERRXBG6CX	$1,736
3rd	5 YR	5OSGXFERRXBG6CX	$3,412	5OSGPFERRXBG6CX	$3,636
GROUP 7					
10FE	2 YR	2OSGXFERRXBG7CX	$325	2OSGPFERRXBG7CX	$428
17FE	3 YR	3OSGXFERRXBG7CX	$1,654	3OSGPFERRXBG7CX	$1,846
	5 YR	5OSGXFERRXBG7CX	$3,412	5OSGPFERRXBG7CX	$3,818
GROUP 8					
14ME 6FE	2 YR	2OSGXFERRXBG8CX	$460	2OSGPFERRXBG8CX	$553
11FE 12FE	3 YR	3OSGXFERRXBG8CX	$2,836	3OSGPFERRXBG8CX	$2,883
18FE 19FE	5 YR	5OSGXFERRXBG8CX	$5,972	5OSGPFERRXBG8CX	$6,231
GROUP 9					
15ME 7FE	2 YR	2OSGXFERRXBG9CX	$538	2OSGPFERRXBG9CX	$631
13FE 20FE	3 YR	3OSGXFERRXBG9CX	$3,744	3OSGPFERRXBG9CX	$3,890
	5 YR	5OSGXFERRXBG9CX	$8,225	5OSGPFERRXBG9CX	$8,458
GROUP 10					
14FE	2 YR	2OSGXFERRBG10CX	$866	2OSGPFERRBG10CX	$959
21FE	3 YR	3OSGXFERRBG10CX	$6,103	3OSGPFERRBG10CX	$6,248
	5 YR	5OSGXFERRBG10CX	$13,506	5OSGPFERRBG10CX	$13,738
GROUP 11					
15FE	2 YR	2OSGXFERRBG11CX	$1,254	2OSGPFERRBG11CX	$1,347
22FE	3 YR	3OSGXFERRBG11CX	$9,344	3OSGPFERRBG11CX	$9,490
	5 YR	5OSGXFERRBG11CX	$20,742	5OSGPFERRBG11CX	$20,974

Startup and Preventive Maintenance Service

Product	Part Number	List Price	Product	Part Number	List Price
Onsite Startup			**Onsite Preventive Maintenance**		
5x8 Service	0STUPFERRXALLC5	$778	5x8 Service	0XXPMFERRXALLC5	$778
7x24 Service	0STUPFERRXALLC7	$1,002	7x24 Service	0XXPMFERRXALLC7	$1,002

Onsite Gold plans are 7x24. Additional information about service plan features can be found in the Single-Phase Service Plans Overview section of this reference guide.

EATON FERRUPS UPS EXTERNAL OPTIONS & ACCESSORIES

Powerware series

FERRUPS EXTERNAL BATTERY PACK BACKUP TIMES (full/half load)

FERRUPS external battery packs offer extended backup times. Please see following pages for typical backup times. Use of the external battery packs require that the FERRUPS UPS be configured with external battery or battery charger options as noted below.

Tower: 1.4–3.1 kVA

Battery Pack	List Price	FE1.15 kVA	FE1.4 kVA	FE1.8 kVA	FE2.1 kVA	FE3.1 kVA
8ME	$2,386	3h 15m / 9h 11m	2h 20m / 6h 35m	-	-	-
9ME	$2,606	3h 50m / 10h 50m	3h 10m / 8h 57m	2h 12m / 4h 53m	1h 41m / 3h 54m	57m / 2h 27m
10ME	$4,480	6h 30m / 18h 23m	5h 20m / 15h 5m	3h 38m / 8h 22m	2h 50m / 6h 37m	1h 41m / 4h 03m
11ME	$4,963	-	-	5h 09m / 11h 30m	4h 03m / 9h 10m	2h 29m / 5h 44m
12ME	$6,603	-	-	6h 07m / 14h 06m	4h 46m / 11h 08m	2h 52m / 6h 50m
13ME	$8,061	-	-	8h 30m / 18h 53m	6h 42m / 15h 04m	4h 07m / 9h 27m
14ME	$9,893	-	-	12h 08m / 27h 06m	9h 33m / 21h 36m	5h 52m / 13h 30m
15ME	$13,379	-	-	18h 52m / 44h 45m	15h 12m / 36h 28m	9h 41m / 22h 18m

Tower: 4.3–7 kVA

Battery Pack	List Price	FE4.3 kVA	FE5.3 kVA	FE7 kVA
1FE	$3,219	40m / 1h 42m	27m / 1h 14m	-
2FE	$4,509	1h 11m / 2h 51m	49m / 2h 10m	34m / 1h 28m
3FE	$4,997	1h 49m / 4h 05m	1h 12m / 3h 08m	48m / 2h 13m
4FE[2]	$6,663	2h 06m / 4h 46m	1h 27m / 3h 39m	60m / 2h 33m
5FE[2]	$8,144	3h 04m / 6h 46m	2h 13m / 5h 11m	1h 32m / 3h 41m
6FE[3]	$9,803	4h 27m / 9h 39m	3h 08m / 7h 22m	2h 16m / 5h 14m
7FE[3]	$13,539	7h 12m / 15h 56m	5h 10m / 12h 10m	3h 45m / 8h 39m

Tower: 10–18 kVA

Battery Pack	List Price	FE10 kVA	FE12.5 kVA	Battery Pack	List Price	FE18 kVA
EBPS10F	$3,569	11m / 26 m	-	EBPS18F	$4,926	10m / 26m
EBPS12F	$4,926	-	18m / 48m	16FE	$6,455	14m / 39m
8FE	$4,955	27m / 1h 10m	-	17FE	$9,910	27m / 1h 10m
9FE	$6,531	41m / 1h 48m	27m / 1h 13m	18FE	$10,660	37m / 1h 46m
10FE	$9,946	1h 13m / 2h 59m	49m / 2h 07m	19FE[3]	$14,942	48m / 2h 04m
11FE	$11,029	1h 51m / 4h 16m	1h 12m / 3h 04m	20FE[3]	$18,702	1h 13m / 3h 01m
12FE[2]	$14,812	2h 09m / 5h 02m	1h 38m / 4h 05m	21FE[3]	$21,319	1h 49m / 4h 17m
13FE[2]	$18,887	3h 07m / 7h 04m	2h 12m / 5h 05m	22FE[3]	$31,877	3h 04m / 7h 05m
14FE[3]	$21,932	4h 26m / 10h 04m	3h 08m / 7h 14m			
15FE[3]	$31,860	7h 20m / 16h 38m	5h 10m / 11h 57m			

Rackmount: 2.1–7 kVA

Battery Pack	List Price	FER2.1 kVA	FER3.1 kVA	FER7 kVA
1RE	$3,089	1h 41m / 3h 54m	57m / 2h 27m	-
2RE	$5,361	2h 50m / 6h 37m	1h 41m / 4h 03m	-
EBPS4.3R	$3,034	-	-	12m / 33m

1. Requires FERRUPS UPS to be configured with optional 15 Amp battery charger.
2. Requires FERRUPS UPS to be configured with optional 10 Amp battery charger.
3. Requires FERRUPS UPS to be configured with optional 20 Amp battery charger.

Note: Backup times are approximate and vary with equipment, configuration, battery age, temperature etc.

EATON FERRUPS UPS EXTERNAL OPTIONS & ACCESSORIES

Powerware series *(continued)*

MAINTENANCE BYPASS SWITCHES

Part Number	Description	Application	List Price
BPE01MBB1A	BPE01 Make-Before-Break Maintenance Bypass Switch	For use with: FE500 VA–2.1 kVA with 120V input FE3.1 kVA with 120 V input and standard charger	$485
BPE02BBM1A	BPE02 Break-Before-Make Maintenance Bypass Switch	For use with: FE500 VA–7 kVA with 208V or 220V input	$665
BPE02MBB1A	BPE02 Make-Before-Break Maintenance Bypass Switch	For use with: FE3.1 kVA with 120V input and 15 Amp charger FE4.3 kVA with 120V input FE500 VA–FE7 kVA with 240V input	$665
BPE04BBM1A	BPE04 Break-Before-Make Maintenance Bypass Switch	For use with: FE10 kVA–12.5 kVA with 208V input	$795
BPE04MBB1A	BPE04 Make-Before-Break Maintenance Bypass Switch	For use with: FE5.3 kVA–7 kVA with 120V input FE10 kVA–FE12.5 kVA with 240V input	$880
BPE05MBB1A	BPE05 Make-Before-Break Maintenance Bypass Switch	For use with: FE18 kVA with 240V input	$1,100
BPE05BBM1A	BPE05 Break-Before-Make Maintenance Bypass Switch	For use with: FE18 kVA with 208V input	$980

Note: See FERRUPS CTO Configuration Guides for additional external maintenance bypass switch options.

SPARE PARTS KITS[1]

Application	Low Voltage Part Number	High Voltage Part Number	List Price
FE500VA 60 Hz Tower	SPK-FALV	-	call
FE700VA 60 Hz Tower	SPK-FBLV	-	call
FE850VA 60 Hz Tower	SPK-FCLV	SPK-FCHV	call
FE1.15kVA 60 Hz Tower	SPK-FDLV	SPK-FDHV	call
FE1.4kVA 60 Hz Tower	SPK-FELV	SPK-FEHV	call
FE1.8kVA 60 Hz Tower	SPK-FFLV	SPK-FFHV	call
FE2.1kVA 60 Hz Tower	SPK-FGLV	SPK-FGHV	call
FE3.1kVA 60 Hz Tower	SPK-FHLV	SPK-FHHV	call
FE4.3kVA 60 Hz Tower, with 5 Amp Battery Charger	SPK-FILV-5A	SPK-FIHV-5A	call
FE4.3kVA 60 Hz Tower, with 10 Amp Battery Charger	SPK-FILV-10A	SPK-FIHV-10A	call
FE4.3kVA 60 Hz Tower, with 20 Amp Battery Charger	SPK-FILV-20A	SPK-FIHV-20A	call
FE5.3kVA 60 Hz Tower, with 5 Amp Battery Charger	SPK-FJLV-5A	SPK-FJHV-5A	call
FE5.3kVA 60 Hz Tower, with 10 Amp Battery Charger	SPK-FJLV-10A	SPK-FJHV-10A	call
FE5.3kVA 60 Hz Tower, with 20 Amp Battery Charger	SPK-FJLV-20A	SPK-FJHV-20A	call
FE7kVA 60 Hz Tower, with 5 Amp Battery Charger	SPK-FKLV-5A	SPK-FKHV-5A	call
FE7kVA 60 Hz Tower, with 10 Amp Battery Charger	SPK-FKLV-10A	SPK-FKHV-10A	call
FE7kVA 60 Hz Tower, with 20 Amp Battery Charger	SPK-FKLV-20A	SPK-FKHV-20A	call
FE10kVA 60 Hz Tower, with 5 Amp Battery Charger	-	SPK-FLHV-5A	call
FE10kVA 60 Hz Tower, with 10 Amp Battery Charger	-	SPK-FLHV-10A	call
FE10kVA 60 Hz Tower, with 20 Amp Battery Charger	-	SPK-FLHV-20A	call
FE12.5kVA 60 Hz Tower, with 5 Amp Battery Charger	-	SPK-FMHV-5A	call
FE12.5kVA 60 Hz Tower, with 10 Amp Battery Charger	-	SPK-FMHV-10A	call
FE12.5kVA 60 Hz Tower, with 20 Amp Battery Charger	-	SPK-FMHV-20A	call
FE18kVA 60 Hz Tower, with 5 Amp Battery Charger	-	SPK-FNHV-5A	call
FE18kVA 60 Hz Tower, with 10 Amp Battery Charger	-	SPK-FNHV-10A	call
FE18kVA 60 Hz Tower, with 20 Amp Battery Charger	-	SPK-FNHV-20A	call
FES850VA 60 Hz rack	SPK-RALV	SPK-RAHV	call
FES1.4kVA 60 Hz rack	SPK-RCLV	-	call
FER or FES2.1kVA 60 Hz rack	SPK-RHLV	-	call
FER or FES3.1kVA 60 Hz rack	-	SPK-RIHV	call
FER7kVA 60 Hz rack, with 5 Amp Battery Charger	SPK-RKLV-5A	SPK-RKHV-5A	call
FER7kVA 60 Hz rack, with 10 Amp Battery Charger	SPK-RKLV-10A	SPK-RKHV-10A	call

1. Spare parts kits must be ordered at time of FERRUPS UPS order.

Eaton Enterprise DC Power System
EPS2-400 series

EPS2, -48 Vdc DC Power

The Eaton EPS2 DC power system is designed for converged data networks and low power telecommunications applications that require a compact efficient DC power supply.

- 19-inch, 2U rackmount solution with two rectifier positions, controller, 10 load breaker positions and two battery breaker positions
- Includes the SC200 controller which features a USB port for local communications and a 10BaseT Ethernet port for remote networking and communications
- Can be equipped with three variants of rectifiers depending on load requirements
- Operates at 120 Vac or 208/240 Vac input
- Can be connected to external batteries, or can operate without batteries depending on the application
- Warranty (US and Canada): Two-year limited warranty

EPS2 DC Power System (-48 Vdc)

Description	Catalog Number	Output Voltage	Rating (Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
EPS2, -48 Vdc output, 2U	EPS2-421-6000	-48 Vdc	Up to 4000W*	IEC socket	Hardwired	3.5 (2U) x 19 x 13.2	25	$1,925

*Non-redundant power rating, depending on rectifier and AC input voltage

EPS2 OPTIONS

Description	Catalog Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
Rectifiers[1]				
Rectifier, 2000W output with 208/240 Vac input, 1150W with 120 Vac input	APR48-ES	-	5	$650
Rectifier, 1800W output with 208/240 Vac input, 1100W with 120 Vac input	APR48-3G	-	5	$450
Rectifier, 900W output with 208/240 Vac input, 550W with 120 Vac input	EPR48-3G	-	5	$395
Rectifier blank[2]	RM3B-01	-	-	$25
AC Line Cords (one required per rectifier)				
AC cord set, C15 to NEMA 5-15P	88-92310	-	-	$75
AC cord set, C15 to NEMA L6-15P	88-92320	-	-	$90
Load Breakers (minimum of one required per system, 10 positions available)[2]				
Circuit breaker, 6A	307-00601-11	-	-	$35
Circuit breaker, 10A	307-01001-11	-	-	$35
Circuit breaker, 15A	307-01501-11	-	-	$35
Circuit breaker, 20A	307-02001-11	-	-	$35
Circuit breaker, 25A	307-02501-11	-	-	$35
Circuit breaker, 30A	307-03001-11	-	-	$35
Battery Breakers (two positions available)				
Circuit breaker, 50A	307-05001-21	-	-	$60
Circuit breaker, 70A	307-07001-21	-	-	$60
Battery Cable Kits (one per battery breaker required)				
Battery cable kit for use with standard batteries with one hole lugs, 2m	CKBATT-01	-	-	$130
Battery cable kit for use with EBM batteries, 2m	CKBATT-02	-	-	$130
Extended Battery Module				
5130 1000/1250/1500/1750 EBM R/T 2U	PW5130N1750-EBM2U	3.4 x 17.4 x 20.0	67	$428

Notes:
1. One rectifier is needed per system.
2. Rectifier blank needed if only one rectifier is purchased.

Additional notes:
Note the following limitations on the load breakers that can be installed in the unit per UL requirements.
Top row (positions 1-2)—6A, 10A and 15A only
Top row (positions 3-5)—6A, 10A 15A and 20A only
Bottom row (positions 6-7)—6A, 10A and 15A only
Bottom row (positions 8-10)—any breaker size

Eaton Enterprise DC Power System

EPS2-400 series *(continued)*

EBM BATTERY BACKUP TIMES* (in minutes)

Load (Watts)	+1 EBM
300	>90
600	54
900	34
1200	22
1800	12

* EPS2 does not include internal batteries. External battery backup times are approximate and vary with equipment, configuration, battery age, temperature, etc.

Note: For additional battery options please contact DCPowerSales@eaton.com

EPS2 SERVICE PLANS

Model	Part Number	List Price
EPS2 DC First-year Services		
Flex: Next Day Rsp, 7x24 Cvg Only	W1FLN7NXXX-0005	$434
Flex: 8 Hr Rsp, 7x24 Cvg Only	W1FL87NXXX-0005	$549
Flex: 4 Hr Rsp, 7x24 Cvg Only	W1FL47NXXX-0005	$686
Flex: 2 Hr Rsp, 7x24 Cvg Only	W1FL27NXXX-0005	$879
Flex: Next Day Rsp, 5x8 Cvg Only	W1FLN8NXXX-0005	$348
Flex: 8 Hr Rsp, 5x8 Cvg Only	W1FL88NXXX-0005	$439
Flex: 4 Hr Rsp, 5x8 Cvg Only	W1FL48NXXX-0005	$549
PowerTrust Value Service Plan	W1PVN3NEXX-0005	$820
ProActive Service Plan 8 Hr	W1PA81NXDX-0005	$1,091
ProActive Service Plan 4 Hr	W1PA41NXDX-0005	$1,228
ProActive Service Plan 2 Hr	W1PA21NXDX-0005	$1,420
PowerTrust Service Plan 8 Hr	W1PT82NEDX-0005	$1,091
PowerTrust Service Plan 4 Hr	W1PT42NEDX-0005	$1,228
PowerTrust Service Plan 2 Hr	W1PT22NEDX-0005	$1,420
PowerTrust Preferred Service Plan 8 Hr	W1PP81NEDX-0005	$1,563
PowerTrust Preferred Service Plan 4 Hr	W1PP41NEDX-0005	$1,699
PowerTrust Preferred Service Plan 2 Hr	W1PP21NEDX-0005	$1,892
Extended Warranty Plus (offsite)	W1EX00NXXX-0005	$185
Second-year+ EPS2 DC Services		
Flex: Next Day Rsp, 7x24 Cvg Only	W2FLN7NXXX-0005	$867
Flex: 8 Hr Rsp, 7x24 Cvg Only	W2FL87NXXX-0005	$1,098
Flex: 4 Hr Rsp, 7x24 Cvg Only	W2FL47NXXX-0005	$1,372
Flex: 2 Hr Rsp, 7x24 Cvg Only	W2FL27NXXX-0005	$1,756
Flex: Next Day Rsp, 5x8 Cvg Only	W2FLN8NXXX-0005	$693
Flex: 8 Hr Rsp, 5x8 Cvg Only	W2FL88NXXX-0005	$879
Flex: 4 Hr Rsp, 5x8 Cvg Only	W2FL48NXXX-0005	$1,098
PowerTrust Value Service Plan	W2PVN3NEXX-0005	$1,638
ProActive Service Plan 8 Hr	W2PA81NXDX-0005	$2,180
ProActive Service Plan 4 Hr	W2PA41NXDX-0005	$2,455
ProActive Service Plan 2 Hr	W2PA21NXDX-0005	$2,839
PowerTrust Service Plan 8 Hr	W2PT82NEDX-0005	$2,180
PowerTrust Service Plan 4 Hr	W2PT42NEDX-0005	$2,455
PowerTrust Service Plan 2 Hr	W2PT22NEDX-0005	$2,839
PowerTrust Preferred Service Plan 8 Hr	W2PP81NEDX-0005	$3,125
PowerTrust Preferred Service Plan 4 Hr	W2PP41NEDX-0005	$3,399
PowerTrust Preferred Service Plan 2 Hr	W2PP21NEDX-0005	$3,784
Extended Warranty Plus (offsite)	W2EX00NXXX-0005	$369
Start Up, Business Hours (5x8)	SU06NXXX-0005	$734
Start Up, After Hours (7x24)	SU05NXXX-0005	$945
UPS Preventive Maintenance, After Hours (7x24)	0005NPSX-0005	$945
UPS Preventive Maintenance, Business Hours (5x8)	0006NXXX-0005	$945

Eaton Access DC Power System
APS3-400 series

The Eaton APS3 DC power system is designed for converged data networks and low power telecommunications applications that require a compact efficient DC power supply.

- 19-inch, 3U rackmount solution with three rectifier positions, controller, eight load breaker positions and two battery breaker positions
- Includes the SC200 controller which features a USB port for local communications and a 10BaseT Ethernet port for remote networking and communications
- Can be equipped with two variants of rectifiers depending on load requirements
- Operates at 120 Vac or 208/240 Vac input
- Can be connected to external batteries or can operate without batteries depending on the application
- Warranty (US and Canada): Two-year limited warranty

EATON ACCESS DC POWER SYSTEM

Description	Catalog Number	Output Voltage	Rating (Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
APS3, -48Vdc output, 3U	APS3-421-A0A	-48 Vdc	Up to 6000W*	bulk AC input	Hardwired	5.25 (3U) x 19 x 14	30	$2,795
APS3, -48Vdc output, 3U	APS3-421-B0A	-48 Vdc	Up to 6000W*	individually AC fed rectifiers via IEC connectors	Hardwired	5.25 (3U) x 19 x 14	30	$2,975

*Non-redundant power rating, depending on rectifier and AC input voltage

APS3 OPTIONS

Description	Catalog Number	Weight (lb)	List Price
Rectifiers [1]			
Rectifier, 2000W output with 208/240 Vac input, 1150W with 120 Vac input	APR48-ES	5	$650
Rectifier, 1800W output with 208/240 Vac input, 1100W with 120 Vac input	APR48-3G	5	$450
Rectifier blank [2]	RMB-09	-	$25
AC Line Cords (one required per rectifier) - for APS3-421-B0A only			
AC cord set, C15 to NEMA 5-15P	88-92310	-	$75
AC cord set, C15 to NEMA L6-15P	88-92320	-	$90
Load Breakers (minimum of one required per system, 8 positions available)			
Circuit breaker, 5A	307-00500-02	-	$40
Circuit breaker, 10A	307-01000-15	-	$40
Circuit breaker, 15A	307-01500-01	-	$40
Circuit breaker, 20A	307-02000-13	-	$40
Circuit breaker, 25A	307-02500-06	-	$40
Circuit breaker, 30A	307-03000-01	-	$40
Circuit breaker, 40A	307-04000-15	-	$40
Circuit breaker, 50A	307-05000-07	-	$40
Circuit breaker, 60A	307-06000-01	-	$40
Circuit breaker, 80A	307-08000-02	-	$40
Battery Breakers (two positions available)			
Circuit breaker, 100A	307-10000-04	-	$40

Notes:
1. One rectifier is needed per system.
2. Rectifier blank needed for any unused rectifier positions. Three positions available in this system.
Additional Notes:
For battery options or other technical questions, please contact DCPowerSales@eaton.com.

Eaton Access DC Power System

APS3-400 series *(continued)*

APS3 SERVICE PLANS

Model	Part Number	List Price
APS3 DC First-year Services		
Flex: Next Day Rsp, 7x24 Cvg Only	W1FLN7NXXX-0005	$434
Flex: 8 Hr Rsp, 7x24 Cvg Only	W1FL87NXXX-0005	$549
Flex: 4 Hr Rsp, 7x24 Cvg Only	W1FL47NXXX-0005	$686
Flex: 2 Hr Rsp, 7x24 Cvg Only	W1FL27NXXX-0005	$879
Flex: Next Day Rsp, 5x8 Cvg Only	W1FLN8NXXX-0005	$348
Flex: 8 Hr Rsp, 5x8 Cvg Only	W1FL88NXXX-0005	$439
Flex: 4 Hr Rsp, 5x8 Cvg Only	W1FL48NXXX-0005	$549
PowerTrust Value Service Plan	W1PVN3NEXX-0005	$820
ProActive Service Plan 8 Hr	W1PA81NXDX-0005	$1,091
ProActive Service Plan 4 Hr	W1PA41NXDX-0005	$1,228
ProActive Service Plan 2 Hr	W1PA21NXDX-0005	$1,420
PowerTrust Service Plan 8 Hr	W1PT82NEDX-0005	$1,091
PowerTrust Service Plan 4 Hr	W1PT42NEDX-0005	$1,228
PowerTrust Service Plan 2 Hr	W1PT22NEDX-0005	$1,420
PowerTrust Preferred Service Plan 8 Hr	W1PP81NEDX-0005	$1,563
PowerTrust Preferred Service Plan 4 Hr	W1PP41NEDX-0005	$1,699
PowerTrust Preferred Service Plan 2 Hr	W1PP21NEDX-0005	$1,892
Extended Warranty Plus (offsite)	W1EX00NXXX-0005	$185
Second-year+ APS3 DC Services		
Flex: Next Day Rsp, 7x24 Cvg Only	W2FLN7NXXX-0005	$867
Flex: 8 Hr Rsp, 7x24 Cvg Only	W2FL87NXXX-0005	$1,098
Flex: 4 Hr Rsp, 7x24 Cvg Only	W2FL47NXXX-0005	$1,372
Flex: 2 Hr Rsp, 7x24 Cvg Only	W2FL27NXXX-0005	$1,756
Flex: Next Day Rsp, 5x8 Cvg Only	W2FLN8NXXX-0005	$693
Flex: 8 Hr Rsp, 5x8 Cvg Only	W2FL88NXXX-0005	$879
Flex: 4 Hr Rsp, 5x8 Cvg Only	W2FL48NXXX-0005	$1,098
PowerTrust Value Service Plan	W2PVN3NEXX-0005	$1,638
ProActive Service Plan 8 Hr	W2PA81NXDX-0005	$2,180
ProActive Service Plan 4 Hr	W2PA41NXDX-0005	$2,455
ProActive Service Plan 2 Hr	W2PA21NXDX-0005	$2,839
PowerTrust Service Plan 8 Hr	W2PT82NEDX-0005	$2,180
PowerTrust Service Plan 4 Hr	W2PT42NEDX-0005	$2,455
PowerTrust Service Plan 2 Hr	W2PT22NEDX-0005	$2,839
PowerTrust Preferred Service Plan 8 Hr	W2PP81NEDX-0005	$3,125
PowerTrust Preferred Service Plan 4 Hr	W2PP41NEDX-0005	$3,399
PowerTrust Preferred Service Plan 2 Hr	W2PP21NEDX-0005	$3,784
Extended Warranty Plus (offsite)	W2EX00NXXX-0005	$369
Start Up, Business Hours (5x8)	SU06NXXX-0005	$734
Start Up, After Hours (7x24)	SU05NXXX-0005	$945
UPS Preventive Maintenance, After Hours (7x24)	0005NPSX-0005	$945
UPS Preventive Maintenance, Business Hours (5x8)	0006NXXX-0005	$945

Eaton Access DC Power System
APS6-400 series

The Eaton APS6 DC power system is designed for converged data networks and low power telecommunications applications that require a compact efficient DC power supply.

- 19-inch, 6U rackmount solution with six rectifier positions, a controller, 20 load breaker positions and up to six battery breaker positions
- Includes the SC200 controller, which features a USB port for local communications, and a 10BaseT Ethernet port for remote networking and communications
- Can be equipped with two variants of rectifiers depending on load requirements
- Operates at 120 Vac or 208/240 Vac input, bulk AC input
- Can be connected to external batteries or can operate without batteries depending on the application
- Warranty (US and Canada): Two-year limited warranty

EATON ACCESS DC POWER SYSTEM

Description	Catalog Number	Output Voltage	Rating (Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
APS6, -48 Vdc output, 6U	APS6-421-C0A	-48 Vdc	Up to 12000W* depending on rectifier and AC input voltage	Hardwired	Hardwired	10.5 (6U) x 19 x 15.5	47	$3,400

*Non-redundant power rating, depending on rectifier and AC input voltage

APS6 OPTIONS

Description	Catalog Number	Weight (lb)	List Price
Rectifiers [1]			
Rectifier, 2000W output with 208/240 Vac input, 1150W with 120 Vac input	APR48-ES	5	$650
Rectifier, 1800W output with 208/240 Vac input, 1100W with 120 Vac input	APR48-3G	5	$450
Rectifier blank [2]	RMB-09	-	$25
Load Breakers (minimum of one required per system, 20 positions available)			
Circuit breaker, 5A	307-00500-02	-	$40
Circuit breaker, 10A	307-01000-15	-	$40
Circuit breaker, 15A	307-01500-01	-	$40
Circuit breaker, 20A	307-02000-13	-	$40
Circuit breaker, 25A	307-02500-06	-	$40
Circuit breaker, 30A	307-03000-01	-	$40
Circuit breaker, 40A	307-04000-15	-	$40
Circuit breaker, 50A	307-05000-07	-	$40
Circuit breaker, 60A	307-06000-01	-	$40
Circuit breaker, 80A	307-08000-02	-	$40
Circuit breaker, 100A	307-10000-03	-	$40
Battery Breakers (6 pole positions available)			
Circuit breaker, 100A (one pole)	307-10000-04	-	$40
Circuit breaker, 150A (two pole)	307-915086-81	-	$140
Circuit breaker, 200A (two pole)	307-920086-81	-	$140

Notes:
1. One rectifier is needed per system.
2. Rectifier blank needed for any unused rectifier positions. Three positions available in this system.
Additional Notes:
Breakers 80A and larger must have space adjacent.
For battery options or other technical questions, please contact DCPowerSales@eaton.com.

Eaton Access DC Power System

APS6-400 series *(continued)*

APS6 SERVICE PLANS

Model	Part Number	List Price
APS6 DC First-year Services		
Flex: Next Day Rsp, 7x24 Cvg Only	W1FLN7NXXX-0005	$434
Flex: 8 Hr Rsp, 7x24 Cvg Only	W1FL87NXXX-0005	$549
Flex: 4 Hr Rsp, 7x24 Cvg Only	W1FL47NXXX-0005	$686
Flex: 2 Hr Rsp, 7x24 Cvg Only	W1FL27NXXX-0005	$879
Flex: Next Day Rsp, 5x8 Cvg Only	W1FLN8NXXX-0005	$348
Flex: 8 Hr Rsp, 5x8 Cvg Only	W1FL88NXXX-0005	$439
Flex: 4 Hr Rsp, 5x8 Cvg Only	W1FL48NXXX-0005	$549
PowerTrust Value Service Plan	W1PVN3NEXX-0005	$820
ProActive Service Plan 8 Hr	W1PA81NXDX-0005	$1,091
ProActive Service Plan 4 Hr	W1PA41NXDX-0005	$1,228
ProActive Service Plan 2 Hr	W1PA21NXDX-0005	$1,420
PowerTrust Service Plan 8 Hr	W1PT82NEDX-0005	$1,091
PowerTrust Service Plan 4 Hr	W1PT42NEDX-0005	$1,228
PowerTrust Service Plan 2 Hr	W1PT22NEDX-0005	$1,420
PowerTrust Preferred Service Plan 8 Hr	W1PP81NEDX-0005	$1,563
PowerTrust Preferred Service Plan 4 Hr	W1PP41NEDX-0005	$1,699
PowerTrust Preferred Service Plan 2 Hr	W1PP21NEDX-0005	$1,892
Extended Warranty Plus (offsite)	W1EX00NXXX-0005	$185
Second-year+ APS3 DC Services		
Flex: Next Day Rsp, 7x24 Cvg Only	W2FLN7NXXX-0005	$867
Flex: 8 Hr Rsp, 7x24 Cvg Only	W2FL87NXXX-0005	$1,098
Flex: 4 Hr Rsp, 7x24 Cvg Only	W2FL47NXXX-0005	$1,372
Flex: 2 Hr Rsp, 7x24 Cvg Only	W2FL27NXXX-0005	$1,756
Flex: Next Day Rsp, 5x8 Cvg Only	W2FLN8NXXX-0005	$693
Flex: 8 Hr Rsp, 5x8 Cvg Only	W2FL88NXXX-0005	$879
Flex: 4 Hr Rsp, 5x8 Cvg Only	W2FL48NXXX-0005	$1,098
PowerTrust Value Service Plan	W2PVN3NEXX-0005	$1,638
ProActive Service Plan 8 Hr	W2PA81NXDX-0005	$2,180
ProActive Service Plan 4 Hr	W2PA41NXDX-0005	$2,455
ProActive Service Plan 2 Hr	W2PA21NXDX-0005	$2,839
PowerTrust Service Plan 8 Hr	W2PT82NEDX-0005	$2,180
PowerTrust Service Plan 4 Hr	W2PT42NEDX-0005	$2,455
PowerTrust Service Plan 2 Hr	W2PT22NEDX-0005	$2,839
PowerTrust Preferred Service Plan 8 Hr	W2PP81NEDX-0005	$3,125
PowerTrust Preferred Service Plan 4 Hr	W2PP41NEDX-0005	$3,399
PowerTrust Preferred Service Plan 2 Hr	W2PP21NEDX-0005	$3,784
Extended Warranty Plus (offsite)	W2EX00NXXX-0005	$369
Start Up, Business Hours (5x8)	SU06NXXX-0005	$734
Start Up, After Hours (7x24)	SU05NXXX-0005	$945
UPS Preventive Maintenance, After Hours (7x24)	0005NPSX-0005	$945
UPS Preventive Maintenance, Business Hours (5x8)	0006NXXX-0005	$945

Eaton DV2 DC Power System

DV2-Metro UL series

The Eaton DV2-Metro UL DC power system is for converged data networks and medium power telecommunications applications that require a compact efficient DC power supply.

- Cabinet configuration with 20 rectifier positions, a controller, 20 load breaker positions and four battery trays
- Includes the SC200 controller, which features a USB port for local communications, and a 10BaseT Ethernet port for remote networking and communications
- Can be equipped with two variants of rectifiers depending on load requirements
- Operates at 208/240 Vac input
- Optional battery cabinet has space for up to four internal battery strings
- Warranty (US and Canada): Two-year limited warranty

EATON DV2-METRO UL DC POWER SYSTEM

Description	Catalog Number	Output Voltage	Rating (Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
DV2-Metro UL System	DV2-A20B-32111	-48 Vdc	Up to 600A	Hardwired	Hardwired	78.7 x 23.6 x 23.6	1,980	$9,950
DV2-Metro UL Battery Cabinet	DV2-EBC4-00100	-48 Vdc				78.7 x 23.6 x 23.6	1,870	$4,995

DV2-METRO UL OPTIONS

Description	Catalog Number	Weight (lb)	List Price
Rectifiers			
Rectifier, 2000W output with 208/240 Vac input, 1150W with 120 Vac input	APR48-ES	5	$650
Rectifier, 1800W output with 208/240 Vac input, 1100W with 120 Vac input	APR48-3G	5	$450
Rectifier blank	RMB1U-00	-	$25
Load Breakers (minimum of one required per system, 20 positions available)			
Circuit breaker, 5A	307-00500-02	-	$40
Circuit breaker, 10A	307-01000-15	-	$40
Circuit breaker, 15A	307-01500-01	-	$40
Circuit breaker, 20A	307-02000-13	-	$40
Circuit breaker, 25A	307-02500-06	-	$40
Circuit breaker, 30A	307-03000-01	-	$40
Circuit breaker, 40A	307-04000-15	-	$40
Circuit breaker, 50A	307-05000-07	-	$40
Circuit breaker, 60A	307-06000-01	-	$40
Circuit breaker, 80A	307-08000-02	-	$40
Circuit breaker, 100A	307-10000-03	-	$40
Circuit breaker, 150A (two-position) [1]	150A-MCB	-	$80
Circuit breaker, 200A (two-position) [1]	200A-MCB	-	$80
Circuit breaker, 250A (three-position) [2]	250A-MCB	-	$125
Kit for two position breakers, includes bridging copper bar, insulator, and hardware	DCMKIT-2	-	$35
Kit for three position breakers, includes bridging copper bar, insulator, and hardware	DCMKIT-3	-	$50

Notes:
Battery cabinet does not includes cables to the main power cabinet.
Breakers 80A and larger must have space adjacent. For battery options or other technical questions, please contact DCPowerSales@eaton.com
1. Each two-position breaker requires one DCMKIT-2.
2. Each three-position breaker requires one DCMKIT-3.

DV2-METRO UL SERVICE PLANS

Model	Part Number	List Price
Startup, Business Hours (5x8)	SU06NXXX	$1,425
Startup, After Hours (7x24)	SU05NXXX	$1,689
PowerTrust Express Service Plan	PE00NEXX	$1,056
PowerTrust Value Service Plan	PVN3NEXX	$2,723
ProActive Service Plan 8 Hr	PA81NEDX	$3,771
PowerTrust Service Plan 8 Hr	PT81NEDX	$3,612
PowerTrust Preferred Service Plan 8 Hr	PP81NEDX	$5,090
4 Hr Adder	XX4XNXXX	$451
2 Hr Adder	XX2XNXXX	$1,087
Flex: Next Day Rsp, 5x8 Cvg Only	FLN8NXXX	$1,140

Eaton DV2 DC Power System

DV2-Metro UL series *(continued)*

DV2-METRO UL SERVICE PLANS *(continued)*

Model	Part Number	List Price
Flex: 8 Hr Rsp, 5x8 Cvg Only	FL88NXXX	$1,442
Flex: 4 Hr Rsp, 5x8 Cvg Only	FL48NXXX	$1,803
Flex: Next Day Rsp, 7x24 Cvg Only	FLN7NXXX	$1,424
Flex: 8 Hr Rsp, 7x24 Cvg Only	FL87NXXX	$1,803
Flex: 4 Hr Rsp, 7x24 Cvg Only	FL47NXXX	$2,254
Flex: 2 Hr Rsp, 7x24 Cvg Only	FL27NXXX	$2,890
DC Preventive Maintenance, Business Hours (5x8)	0006NXXX	$1,161
DC Preventive Maintenance, After Hours (7x24)	0005NXXX	$1,320
Discount Adder	XXXXNXDX	$226

Eaton Matrix 2000 Standalone Inverter
Matrix series

The Eaton Matrix 2000 Standalone Inverter is designed for use in telecommunications applications and provides 2000W of reliable AC power in a 1U x 19" rackmount package.

- Input -48 Vdc, Output 120 Vac
- Pure sine wave output
- Unity power factor (full 2000 watt output power)
- Significant overload capability, 120% continuously, 200% for 5 seconds
- High efficiency, >91%
- High power density
- Built in Static Transfer Switch (STS)
- DSP design for improved reliability and performance
- Comprehensive LCD/LED with keypad
- Warranty (US and Canada): Two-year limited warranty

EATON MATRIX 2000 STANDALONE INVERTER

Catalog Number	Output Voltage	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
INV-4820SA	120 Vac	2000/2000	AC = NEMA 5-20P, DC = Two Hole Compression Lugs on .625" / 16mm Centers	(2) NEMA 5-20R output sockets	1.7 (1U) x 17.3 x 14.2	15.6	$3,000

Note: For presales support please contact DCPowerSales@eaton.com

EATON BLADEUPS

An Eaton Green Solution

EATON TAA COMPLIANT

Double-conversion on-demand (12–60 kW)

The Eaton BladeUPS is a revolutionary power quality solution, expanding power protection from 12 kW to 60 kW in a single industry standard 19-inch rack, and, most significantly, providing this robust, compact solution without generating the additional heat associated with legacy end-of-row, modular UPS products.

- Achieves the highest power density in the marketplace
- Requires only six rack units (6U) per unit
- Reduces single points of failure with an intelligent bypass design that eliminates human error
- Provides the ultimate in reliability through a peer-to-peer paralleling relationship

BLADEUPS (12 kW) MODELS: 208V

Description	Style Number	Rating	Input/Output Voltage	Dimensions (H x W x D, inches)	Weight[1] (lb)	List Price
BladeUPS 12 kW 208V w/60A 5W in/5W out	ZC1212200100000	12 kVA (12 kW)	208/208	10.5 (6U) x 17.3 x 28.0	322	$11,795
BladeUPS 12 kW 208V w/60A 5W in/5W out w/SNMP	ZC1212201100000	12 kVA (12 kW)	208/208	10.5 (6U) x 17.3 x 28.0	322	$12,095
BladeUPS 12 kW 208V w/60A 5W in/4W out	ZC1212600100000	12 kVA (12 kW)	208/208	10.5 (6U) x 17.3 x 28.0	321	$11,745
BladeUPS 12 kW 208V w/60A 5W in/4W out w/SNMP	ZC1212601100000	12 kVA (12 kW)	208/208	10.5 (6U) x 17.3 x 28.0	321	$12,045
BladeUPS 12 kW 208V w/60A 5W in/RPM ONLY	ZC1212000100000	12 kVA (12 kW)	208/208	10.5 (6U) x 17.3 x 28.0	321	$11,595
BladeUPS 12 kW 208V w/60A 5W in/RPM ONLY w/SNMP	ZC1212001100000	12 kVA (12 kW)	208/208	10.5 (6U) x 17.3 x 28.0	321	$11,895
BladeUPS 12 kW 208V w/parallel cord	ZC121P060100000	12 kVA (12 kW)	208/208	10.5 (6U) x 17.3 x 28.0	311	$11,795
BladeUPS 12 kW08V w/parallel cord w/SNMP	ZC121P061100000	12 kVA (12 kW)	208/208	10.5 (6U) x 17.3 x 28.0	311	$12,095
BladeUPS 12 kW 208V w/60A 5W in/5W out w/Power Xpert SNMP/ModBus	ZC1212208100000	12 kVA (12 kW)	208/208	10.5 (6U) x 17.3 x 28.0	322	$12,245
BladeUPS 12 kW 208V w/60A 5W in/4W out w/Power Xpert SNMP/ModBus	ZC1212608100000	12 kVA (12 kW)	208/208	10.5 (6U) x 17.3 x 28.0	321	$12,195
BladeUPS 12 kW 208V w/parallel cord w/Power Xpert SNMP/ModBus	ZC121P068100000	12 kVA (12 kW)	208/208	10.5 (6U) x 17.3 x 28.0	311	$12,245

1. All weights are installed weight, add 80 lb to determine shipping weight
2. 5W in (wired input plug) is model IEC309-60 HBL560P9W or similar
3. 5W out (output connector) is model IEC309-60 HBL560C9W or similar
4. 4W out (output connector) is model IEC309-60 HBL460C9W or similar

BLADEUPS (12 kW) MODELS: 400V

Description	Style Number	Rating	Input/Output Voltage	Dimensions (H x W x D, inches)	Weight[1] (lb)	List Price
BladeUPS 12 kW 400V w/IEC 309-32A 5W in/5W out	ZC1224400100000	12 kVA (12 kW)	400/400	10.5 (6U) x 17.3 x 28.0	318	$11,795
BladeUPS 12 kW 400V w/IEC 309-32A 5W in/5W out w/SNMP	ZC1224401100000	12 kVA (12 kW)	400/400	10.5 (6U) x 17.3 x 28.0	318	$12,095
BladeUPS 12 kW 400V w/IEC 309-32A 5W in/ RPM ONLY out	ZC1224000100000	12 kVA (12 kW)	400/400	10.5 (6U) x 17.3 x 28.0	314	$11,595
BladeUPS 12 kW 400V w/IEC 309-32A 5W in/ RPM ONLY out w/SNMP	ZC1224001100000	12 kVA (12 kW)	400/400	10.5 (6U) x 17.3 x 28.0	314	$11,895
BladeUPS 12 kW 400V w/parallel cord	ZC122P060100000	12 kVA (12 kW)	400/400	10.5 (6U) x 17.3 x 28.0	317	$11,795

1. All weights are installed weight, add 80 lb to determine shipping weight
2. 5W in (wired input plug) is model IEC309-32 HBL532P6W or similar
3. 5W out (output connector) in model IEC309-32 HBL532C6W or similar

BUILT-IN CONNECTIVITY OPTIONS

Option	Select digit "8" in the Style Number	Value for Style Number digit 8	Price Adder
X-Slot 2	Standard Relay Card (<60 Vac rated, IBM AS/400)	3	$140
	Industrial Relay Card (5A @ 250 Vac)	4	$300
	Hot Sync CAN Bridge Card	6	$500
Option	**Select digit "9" in the Style Number**	**Value for Style Number digit 9**	**Price Adder**
X-Slot 1	ConnectUPS-X Web/SNMP Card	1	$300
	Standard Relay Card (<60 Vac rated, IBM AS/400)	3	$140
	Industrial Relay Card (5A @ 250 Vac)	4	$300
	Power Xpert Gateway UPS Card	8	$470

Note: All parallel configured systems include a Hot Sync CAN Bridge card in the standard part number

EATON BLADEUPS *(continued)*

BLADEUPS (12–60 kW) MODELS: PRE-ASSEMBLED SYSTEMS IN NEW EATON 42U RACK

Factory Installed and Tested UPS Systems in Eaton 42U Rack

Description	Style Number	Rating	Input/Output Voltage	Dimensions[1] (H x W x D, inches)	Weight[2] (lb)	List Price
BladeUPS Pre-Assembled Bottom Entry 12 kW, 208V	ZP21110XXXXX000	12 kVA (12 kW)	208/208	81.0 x 24.0 x 42.0	683	$17,595
BladeUPS Pre-Assembled Bottom Entry 12 kW, 208V, w/(1) SNMP	ZP21111XXXXX000	12 kVA (12 kW)	208/208	81.0 x 24.0 x 42.0	683	$17,895
BladeUPS Pre-Assembled Bottom Entry 12 kW, 208V w/(1) Power Xpert SNMP/ModBus	ZP21115XXXXX000	12 kVA (12 kW)	208/208	81.0 x 24.0 x 42.0	683	$18,045
BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V	ZP212100XXXX000	24 kVA (24 kW)	208/208	81.0 x 24.0 x 42.0	994	$28,995
BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V w/(1) SNMP	ZP212110XXXX000	24 kVA (24 kW)	208/208	81.0 x 24.0 x 42.0	994	$29,295
BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V w/(1) Power Xpert SNMP/ModBus	ZP212150XXXX000	24 kVA (24 kW)	208/208	81.0 x 24.0 x 42.0	994	$29,445
BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V	ZP2131000XXX000	36 kVA (36 kW)	208/208	81.0 x 24.0 x 42.0	1316	$39,995
BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V w/(1) SNMP	ZP2131100XXX000	36 kVA (36 kW)	208/208	81.0 x 24.0 x 42.0	1316	$40,295
BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V w/(1) Power Xpert SNMP/ModBus	ZP2131500XXX000	36 kVA (36 kW)	208/208	81.0 x 24.0 x 42.0	1316	$40,445
BladeUPS Pre-Assembled Bottom Entry 48 kW, 208V	ZP21410000XX000	48 kVA (48 kW)	208/208	81.0 x 24.0 x 42.0	1638	$49,095
BladeUPS Pre-Assembled Bottom Entry 48 kW, 208V w/(1) SNMP	ZP21411000XX000	48 kVA (48 kW)	208/208	81.0 x 24.0 x 42.0	1638	$49,395
BladeUPS Pre-Assembled Bottom Entry 48 kW, 208V w/(1) Power Xpert SNMP/ModBus	ZP21415000XX000	48 kVA (48 kW)	208/208	81.0 x 24.0 x 42.0	1638	$49,545
BladeUPS Pre-Assembled Bottom Entry 60 kW, 208V	ZP215100000X000	60 kVA (60 kW)	208/208	81.0 x 24.0 x 42.0	1960	$60,995
BladeUPS Pre-Assembled Bottom Entry 60 kW, 208V w/(1) SNMP	ZP215110000X000	60 kVA (60 kW)	208/208	81.0 x 24.0 x 42.0	1960	$61,295
BladeUPS Pre-Assembled Bottom Entry 60 kW, 208V w/(1) Power Xpert SNMP/ModBus	ZP215150000X000	60 kVA (60 kW)	208/208	81.0 x 24.0 x 42.0	1960	$61,445
BladeUPS Pre-Assembled Bottom Entry 60 kW N+1, 208V	ZP2161000000000	60 kVA (60 kW) N+1	208/208	81.0 x 24.0 x 42.0	2282	$72,695
BladeUPS Pre-Assembled Bottom Entry 60 kW N+1, 208V w/(1) SNMP	ZP2161100000000	60 kVA (60 kW) N+1	208/208	81.0 x 24.0 x 42.0	2282	$72,995
BladeUPS Pre-Assembled Bottom Entry 60 kW N+1, 208V w/(1) Power Xpert SNMP/ModBus	ZP2161500000000	60 kVA (60 kW) N+1	208/208	81.0 x 24.0 x 42.0	2282	$73,145
BladeUPS Pre-Assembled Top Entry 12 kW, 208V	ZP22110XXXXX000	12 kVA (12 kW)	208/208	81.0 x 24.0 x 42.0	683	$17,595
BladeUPS Pre-Assembled Top Entry 12 kW, 208V, w/SNMP	ZP22111XXXXX000	12 kVA (12 kW)	208/208	81.0 x 24.0 x 42.0	683	$17,895
BladeUPS Pre-Assembled Top Entry 12 kW, 208V, w/Power Xpert SNMP/ModBus	ZP22115XXXXX000	12 kVA (12 kW)	208/208	81.0 x 24.0 x 42.0	683	$18,045
BladeUPS Pre-Assembled Top Entry 24 kW, 208V	ZP222100XXXX000	24 kVA (24 kW)	208/208	81.0 x 24.0 x 42.0	994	$28,995
BladeUPS Pre-Assembled Top Entry 24 kW, 208V, w/SNMP	ZP222110XXXX000	24 kVA (24 kW)	208/208	81.0 x 24.0 x 42.0	994	$29,295
BladeUPS Pre-Assembled Top Entry 24 kW, 208V, w/Power Xpert SNMP/ModBus	ZP222150XXXX000	24 kVA (24 kW)	208/208	81.0 x 24.0 x 42.0	994	$29,445
BladeUPS Pre-Assembled Top Entry 36 kW, 208V	ZP2231000XXX000	36 kVA (36 kW)	208/208	80.0 x 24.0 x 42.0	1316	$39,995
BladeUPS Pre-Assembled Top Entry 36 kW, 208V, w/SNMP	ZP2231100XXX000	36 kVA (36 kW)	208/208	80.0 x 24.0 x 42.0	1316	$40,295
BladeUPS Pre-Assembled Top Entry 36 kW, 208V, w/Power Xpert SNMP/ModBus	ZP2231500XXX000	36 kVA (36 kW)	208/208	80.0 x 24.0 x 42.0	1316	$40,445
BladeUPS Pre-Assembled Top Entry 48 kW, 208V	ZP22410000XX000	48 kVA (48 kW)	208/208	81.0 x 24.0 x 42.0	1638	$49,095
BladeUPS Pre-Assembled Top Entry 48 kW, 208V, w/SNMP	ZP22411000XX000	48 kVA (48 kW)	208/208	81.0 x 24.0 x 42.0	1638	$49,395
BladeUPS Pre-Assembled Top Entry 48 kW, 208V, w/Power Xpert SNMP/ModBus	ZP22415000XX000	48 kVA (48 kW)	208/208	81.0 x 24.0 x 42.0	1638	$49,545
BladeUPS Pre-Assembled Top Entry 60 kW, 208V	ZP225100000X000	60 kVA (60 kW)	208/208	81.0 x 24.0 x 42.0	1960	$60,995
BladeUPS Pre-Assembled Top Entry 60 kW, 208V, w/SNMP	ZP225110000X000	60 kVA (60 kW)	208/208	81.0 x 24.0 x 42.0	1960	$61,295
BladeUPS Pre-Assembled Top Entry 60 kW, 208V, w/Power Xpert SNMP/ModBus	ZP225150000X000	60 kVA (60 kW)	208/208	81.0 x 24.0 x 42.0	1960	$61,445
BladeUPS Pre-Assembled Top Entry 60 kW N+1, 208V	ZP2261000000000	60 kVA (60 kW) N+1	208/208	81.0 x 24.0 x 42.0	2282	$72,695
BladeUPS Pre-Assembled Top Entry 60 kW N+1, 208V, w/SNMP	ZP2261100000000	60 kVA (60 kW) N+1	208/208	81.0 x 24.0 x 42.0	2282	$72,995
BladeUPS Pre-Assembled Top Entry 60 kW N+1, 208V, w/Power Xpert SNMP/ModBus	ZP2261500000000	60 kVA (60 kW) N+1	208/208	81.0 x 24.0 x 42.0	2282	$73,145

1. Shipping dimensions are 86.5 x 32.0 x 77.0 2. All weights are installed weight. To determine shipping weight of pre-assembled systems, add 368 lbs.
Additional notes: **Factory-installed connectivity for Pre-Assembled Systems**: Style Number digit 7 represents the communication card installed in the system.
0 = No connectivity, 1 = ConnectUPS-X Web/SNMP, 2 = ModBus RTU, 3 = Standard relay card, 4 = Industrial relay card, 5 = Power Xpert Gateway UPS Card
For systems with more than one UPS module, additional cards are required. Please visit the Connectivity Products section for card information, including pricing.

EATON BLADEUPS *(continued)*

BLADEUPS (12–48 kW) MODELS: PRE-ASSEMBLED SYSTEMS IN NEW EATON 42U RACK

Factory Installed and Tested UPS Systems in Eaton 42U Rack. System capable of expansion to maximum of 48kW

Description	Style Number	Rating	Input/Output Voltage	Dimensions[1] (H x W x D, inches)	Weight[2] (lb)	List Price
BladeUPS Pre-Assembled Bottom Entry 12 kW, 208V	ZP23110XXXXX000	12 kVA (12 kW)	208/208	81.0 x 24.0 x 42.0	661	$16,795
BladeUPS Pre-Assembled Bottom Entry 12 kW, 208V, w/(1) SNMP	ZP23111XXXXX000	12 kVA (12 kW)	208/208	81.0 x 24.0 x 42.0	661	$17,095
BladeUPS Pre-Assembled Bottom Entry 12 kW, 208V w/(1) Power Xpert SNMP/ModBus	ZP23115XXXXX000	12 kVA (12 kW)	208/208	81.0 x 24.0 x 42.0	661	$17,245
BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V	ZP232100XXXX000	24 kVA (24 kW)	208/208	81.0 x 24.0 x 42.0	972	$28,195
BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V w/(1) SNMP	ZP232110XXXX000	24 kVA (24 kW)	208/208	81.0 x 24.0 x 42.0	972	$28,495
BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V w/(1) Power Xpert SNMP/ModBus	ZP232150XXXX000	24 kVA (24 kW)	208/208	81.0 x 24.0 x 42.0	972	$28,645
BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V	ZP2331000XXX000	36 kVA (36 kW)	208/208	81.0 x 24.0 x 42.0	1294	$39,195
BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V w/(1) SNMP	ZP2331100XXX000	36 kVA (36 kW)	208/208	81.0 x 24.0 x 42.0	1294	$39,495
BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V w/(1) Power Xpert SNMP/ModBus	ZP2331500XXX000	36 kVA (36 kW)	208/208	81.0 x 24.0 x 42.0	1294	$39,645
BladeUPS Pre-Assembled Bottom Entry 48 kW, 208V	ZP23410000XX000	48 kVA (48 kW)	208/208	81.0 x 24.0 x 42.0	1616	$48,295
BladeUPS Pre-Assembled Bottom Entry 48 kW, 208V w/(1) SNMP	ZP23411000XX000	48 kVA (48 kW)	208/208	81.0 x 24.0 x 42.0	1616	$48,595
BladeUPS Pre-Assembled Bottom Entry 48 kW, 208V w/(1) Power Xpert SNMP/ModBus	ZP23415000XX000	48 kVA (48 kW)	208/208	81.0 x 24.0 x 42.0	1616	$48,745
BladeUPS Pre-Assembled Top Entry 12 kW, 208V	ZP24110XXXXX000	12 kVA (12 kW)	208/208	81.0 x 24.0 x 42.0	661	$16,795
BladeUPS Pre-Assembled Top Entry 12 kW, 208V, w/SNMP	ZP24111XXXXX000	12 kVA (12 kW)	208/208	81.0 x 24.0 x 42.0	661	$17,095
BladeUPS Pre-Assembled Top Entry 12 kW, 208V, w/Power Xpert SNMP/ModBus	ZP24115XXXXX000	12 kVA (12 kW)	208/208	81.0 x 24.0 x 42.0	661	$17,245
BladeUPS Pre-Assembled Top Entry 24 kW, 208V	ZP242100XXXX000	24 kVA (24 kW)	208/208	81.0 x 24.0 x 42.0	972	$28,195
BladeUPS Pre-Assembled Top Entry 24 kW, 208V, w/SNMP	ZP242110XXXX000	24 kVA (24 kW)	208/208	81.0 x 24.0 x 42.0	972	$28,495
BladeUPS Pre-Assembled Top Entry 24 kW, 208V, w/Power Xpert SNMP/ModBus	ZP242150XXXX000	24 kVA (24 kW)	208/208	81.0 x 24.0 x 42.0	972	$28,645
BladeUPS Pre-Assembled Top Entry 36 kW, 208V	ZP2431000XXX000	36 kVA (36 kW)	208/208	80.0 x 24.0 x 42.0	1294	$39,195
BladeUPS Pre-Assembled Top Entry 36 kW, 208V, w/SNMP	ZP2431100XXX000	36 kVA (36 kW)	208/208	80.0 x 24.0 x 42.0	1294	$39,495
BladeUPS Pre-Assembled Top Entry 36 kW, 208V, w/Power Xpert SNMP/ModBus	ZP2431500XXX000	36 kVA (36 kW)	208/208	80.0 x 24.0 x 42.0	1294	$39,645
BladeUPS Pre-Assembled Top Entry 48 kW, 208V	ZP24410000XX000	48 kVA (48 kW)	208/208	81.0 x 24.0 x 42.0	1616	$48,295
BladeUPS Pre-Assembled Top Entry 48 kW, 208V, w/SNMP	ZP24411000XX000	48 kVA (48 kW)	208/208	81.0 x 24.0 x 42.0	1616	$48,595
BladeUPS Pre-Assembled Top Entry 48 kW, 208V, w/Power Xpert SNMP/ModBus	ZP24415000XX000	48 kVA (48 kW)	208/208	81.0 x 24.0 x 42.0	1616	$48,745

1. Shipping dimensions are 86.5 x 32.0 x 77.0 2. All weights are installed weight. To determine shipping weight of pre-assembled systems, add 368 lbs.
Additional notes: **Factory-installed connectivity for Pre-Assembled Systems**: Style Number digit 7 represents the communication card installed in the system.
0 = No connectivity, 1 = ConnectUPS-X Web/SNMP, 2 = ModBus RTU, 3 = Standard relay card, 4 = Industrial relay card, 5 = Power Xpert Gateway UPS Card
For systems with more than one UPS module, additional cards are required. Please visit the Connectivity Products section for card information, including pricing.

EATON BLADEUPS *(continued)*

BLADEUPS (12–60 kW) MODELS: PRE-ASSEMBLED SYSTEMS

Factory Installed and Tested UPS Systems in 42U Rack

Description	Style Number	Rating	Input/Output Voltage	Dimensions[1] (H x W x D, inches)	Weight[2] (lb)	List Price
BladeUPS Pre-Assembled Bottom Entry 12 kW, 208V	ZP11110XXXXX000	12 kVA (12 kW)	208/208	81.0 x 24.0 x 42.0	683	$17,595
BladeUPS Pre-Assembled Bottom Entry 12 kW, 208V, w/(1) SNMP	ZP11111XXXXX000	12 kVA (12 kW)	208/208	81.0 x 24.0 x 42.0	683	$17,895
BladeUPS Pre-Assembled Bottom Entry 12 kW, 208V w/(1) Power Xpert SNMP/ModBus	ZP11115XXXXX000	12 kVA (12 kW)	208/208	81.0 x 24.0 x 42.0	683	$18,045
BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V	ZP112100XXXX000	24 kVA (24 kW)	208/208	80.0 x 24.0 x 42.0	994	$28,995
BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V w/(1) SNMP	ZP112110XXXX000	24 kVA (24 kW)	208/208	80.0 x 24.0 x 42.0	994	$29,295
BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V w/(1) Power Xpert SNMP/ModBus	ZP112150XXXX000	24 kVA (24 kW)	208/208	80.0 x 24.0 x 42.0	994	$29,445
BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V	ZP1131000XXX000	36 kVA (36 kW)	208/208	80.0 x 24.0 x 42.0	1316	$39,995
BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V w/(1) SNMP	ZP1131100XXX000	36 kVA (36 kW)	208/208	80.0 x 24.0 x 42.0	1316	$40,295
BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V w/(1) Power Xpert SNMP/ModBus	ZP1131500XXX000	36 kVA (36 kW)	208/208	80.0 x 24.0 x 42.0	1316	$40,445
BladeUPS Pre-Assembled Bottom Entry 48 kW, 208V	ZP11410000XX000	48 kVA (48 kW)	208/208	80.0 x 24.0 x 42.0	1638	$49,095
BladeUPS Pre-Assembled Bottom Entry 48 kW, 208V w/(1) SNMP	ZP11411000XX000	48 kVA (48 kW)	208/208	80.0 x 24.0 x 42.0	1638	$49,395
BladeUPS Pre-Assembled Bottom Entry 48 kW, 208V w/(1) Power Xpert SNMP/ModBus	ZP11415000XX000	48 kVA (48 kW)	208/208	80.0 x 24.0 x 42.0	1638	$49,545
BladeUPS Pre-Assembled Bottom Entry 60 kW, 208V	ZP115100000X000	60 kVA (60 kW)	208/208	80.0 x 24.0 x 42.0	1960	$60,995
BladeUPS Pre-Assembled Bottom Entry 60 kW, 208V w/(1) SNMP	ZP115110000X000	60 kVA (60 kW)	208/208	80.0 x 24.0 x 42.0	1960	$61,295
BladeUPS Pre-Assembled Bottom Entry 60 kW, 208V w/(1) Power Xpert SNMP/ModBus	ZP115150000X000	60 kVA (60 kW)	208/208	80.0 x 24.0 x 42.0	1960	$61,445
BladeUPS Pre-Assembled Bottom Entry 60 kW N+1, 208V	ZP1161000000000	60 kVA (60 kW) N+1	208/208	80.0 x 24.0 x 42.0	2282	$72,695
BladeUPS Pre-Assembled Bottom Entry 60 kW N+1, 208V w/(1) SNMP	ZP1161100000000	60 kVA (60 kW) N+1	208/208	80.0 x 24.0 x 42.0	2282	$72,995
BladeUPS Pre-Assembled Bottom Entry 60 kW N+1, 208V w/(1) Power Xpert SNMP/ModBus	ZP1161500000000	60 kVA (60 kW) N+1	208/208	80.0 x 24.0 x 42.0	2282	$73,145
BladeUPS Pre-Assembled Top Entry 12 kW, 208V	ZP12110XXXXX000	12 kVA (12 kW)	208/208	81.0 x 24.0 x 42.0	683	$17,595
BladeUPS Pre-Assembled Top Entry 12 kW, 208V, w/SNMP	ZP12111XXXXX000	12 kVA (12 kW)	208/208	81.0 x 24.0 x 42.0	683	$17,895
BladeUPS Pre-Assembled Top Entry 12 kW, 208V, w/Power Xpert SNMP/ModBus	ZP12115XXXXX000	12 kVA (12 kW)	208/208	81.0 x 24.0 x 42.0	683	$18,045
BladeUPS Pre-Assembled Top Entry 24 kW, 208V	ZP122100XXXX000	24 kVA (24 kW)	208/208	81.0 x 24.0 x 42.0	994	$28,995
BladeUPS Pre-Assembled Top Entry 24 kW, 208V, w/SNMP	ZP122110XXXX000	24 kVA (24 kW)	208/208	81.0 x 24.0 x 42.0	994	$29,295
BladeUPS Pre-Assembled Top Entry 24 kW, 208V, w/Power Xpert SNMP/ModBus	ZP122150XXXX000	24 kVA (24 kW)	208/208	81.0 x 24.0 x 42.0	994	$29,445
BladeUPS Pre-Assembled Top Entry 36 kW, 208V	ZP1231000XXX000	36 kVA (36 kW)	208/208	80.0 x 24.0 x 42.0	1316	$39,995
BladeUPS Pre-Assembled Top Entry 36 kW, 208V, w/SNMP	ZP1231100XXX000	36 kVA (36 kW)	208/208	80.0 x 24.0 x 42.0	1316	$40,295
BladeUPS Pre-Assembled Top Entry 36 kW, 208V, w/Power Xpert SNMP/ModBus	ZP1231500XXX000	36 kVA (36 kW)	208/208	80.0 x 24.0 x 42.0	1316	$40,445
BladeUPS Pre-Assembled Top Entry 48 kW, 208V	ZP12410000XX000	48 kVA (48 kW)	208/208	81.0 x 24.0 x 42.0	1638	$49,095
BladeUPS Pre-Assembled Top Entry 48 kW, 208V, w/SNMP	ZP12411000XX000	48 kVA (48 kW)	208/208	81.0 x 24.0 x 42.0	1638	$49,395
BladeUPS Pre-Assembled Top Entry 48 kW, 208V, w/Power Xpert SNMP/ModBus	ZP12415000XX000	48 kVA (48 kW)	208/208	81.0 x 24.0 x 42.0	1638	$49,545
BladeUPS Pre-Assembled Top Entry 60 kW, 208V	ZP125100000X000	60 kVA (60 kW)	208/208	81.0 x 24.0 x 42.0	1960	$60,995
BladeUPS Pre-Assembled Top Entry 60 kW, 208V, w/SNMP	ZP125110000X000	60 kVA (60 kW)	208/208	81.0 x 24.0 x 42.0	1960	$61,295
BladeUPS Pre-Assembled Top Entry 60 kW, 208V, w/Power Xpert SNMP/ModBus	ZP125150000X000	60 kVA (60 kW)	208/208	81.0 x 24.0 x 42.0	1960	$61,445
BladeUPS Pre-Assembled Top Entry 60 kW N+1, 208V	ZP1261000000000	60 kVA (60 kW) N+1	208/208	81.0 x 24.0 x 42.0	2282	$72,695
BladeUPS Pre-Assembled Top Entry 60 kW N+1, 208V, w/SNMP	ZP1261100000000	60 kVA (60 kW) N+1	208/208	81.0 x 24.0 x 42.0	2282	$72,995
BladeUPS Pre-Assembled Top Entry 60 kW N+1, 208V, w/Power Xpert SNMP/ModBus	ZP1261500000000	60 kVA (60 kW) N+1	208/208	81.0 x 24.0 x 42.0	2282	$73,145

1. Shipping dimensions are 86.5 x 32.0 x 77.0 2. All weights are installed weight. To determine shipping weight of pre-assembled systems, add 368 lbs.
Additional notes: **Factory-installed connectivity for Pre-Assembled Systems**: Style Number digit 7 represents the communication card installed in the system.
0 = No connectivity, 1 = ConnectUPS-X Web/SNMP, 2 = ModBus RTU, 3 = Standard relay card, 4 = Industrial relay card, 5 = Power Xpert Gateway UPS Card
For systems with more than one UPS module, additional cards are required. Please visit the Connectivity Products section for card information, including pricing.

EATON BLADEUPS *(continued)*

BLADEUPS OPTIONS

Description	Style Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
Extended Battery Modules				
BladeUPS 3U EBM[1]	103005747-6591	5.2 (3U) x 17.2 x 26.0	170	$1,695
Extension Cable				
BladeUPS 3 Ft EBM Extension Cable	103006348-001	2.4 x 8.5 x 9.7	2	$220
1. Shipped on pallet with dimensions of 5x40x48.				
Maintenance Bypass				
BladeUPS Maintenance Bypass Module, 208V	103007415-5208	10.5 (6U) x 17.3 x 29.6	76	$6,095
BladeUPS Maintenance Bypass Module, 400V	103007415-5400	10.5 (6U) x 17.3 x 29.6	76	$6,095
UPS Paralleling				
BladeUPS Bar System in 42U Enclosure, Bottom Entry (includes Bus Bar and Wireway)	103005913	80.0 x 24.0 x 42.0	350	$6,495
BladeUPS Bar System in 42U Enclosure, Top Entry (includes BusBar and Wireway)	103006596	80.0 x 24.0 x 42.0	350	$6,495
BladeUPS 60 kW Bus Bar, Bottom Entry	103007571-5591[2]	71.9 x 6.0 x 5.7	54	$3,695
BladeUPS 60 kW Bus Bar, Top Entry	103007573-5591[2]	71.9 x 6.0 x 5.7	54	$3,695
BladeUPS 60 kW Universal Wireway	103007569-5591[2]	10.4 (6U) x 19.0 x 34.0	45	$1,395
BladeUPS 48 kW BusBar, Top Entry	103007828-5591[2]	51.0 x 6.0 x 5.7	40	$3,095
BladeUPS 48 kW BusBar, Bottom Entry	103007830-5591[2]	51.0 x 6.0 x 5.7	40	$3,095
2. Please consult Application Engineering when purchasing this item.				
3. All bus bar assemblies are rated for 208 or 400V installations.				
Distribution Options				
See ePDU options in the Eaton Power Distribution and Enclosures section of this book.				

SOFTWARE AND CONNECTIVITY OPTIONS

Bundled with Intelligent Power Software Suite CD and communication cable. See the software and connectivity product sections for more detail.

EATON BLADEUPS *(continued)*

BLADEUPS BATTERY BACKUP TIMES (in minutes)

Load (kW)	Internal Battery	+1 EBM	+2 EBMs	+3 EBMs	+4 EBMs
2	44	85	137	199	258
3	30	56	89	128	165
4	23	42	66	94	120
5	18	33	51	73	94
6	13.6	27	42	60	76
7	11	23	32	50	64
8	9	18	28	43	55
9	7	15	24	38	48
10	6	13	22	33	42
11	5	11	20	30	38
12	4.7	9.5	17	27	34

Note: Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.
1 EBM needed per BladeUPS.

BLADEUPS BATTERY BACKUP TIMES (Parallel UPS, in minutes)

Number of UPS Modules	Total Load (kW)	Configuration	Internal Battery	+1 EBM	+2 EBMs	+3 EBMs	+4 EBMs
2	12	N+1	14	27	42	60	76
3	24	N+1	8.7	18	28	43	55
4	36	N+1	7.3	15	24	38	48
5	48	N+1	6.7	13	23	35	44
6	60	N+1	6.2	13	22	33	42

BLADEUPS OPTIONS: RACK POWER MODULE (RPM)

The RPM delivers up to 36 kW of power in an organized manner to loads of various voltages, power cords and layouts. The 3U RPM can be deployed in the same rack with the UPS and IT equipment; there's no need for a dedicated infrastructure rack. The resulting architecture has fewer cables to manage, fewer distribution points to monitor, and greater flexibility for IT personnel make changes without an electrician.

- Provides plug-and-play primary distribution of power from three-phase input source to secondary power distribution devices
- Serves data center loads with various voltages, power cord configurations and layouts
- Distributes three-phase power to 12 poles, with choice of output receptacle types
- "Power Equalizer" LED gives quick visual indication of each circuits load, reducing possibility of overloads and breakers tripped offline
- Load information available from the front of the rack, no need to check individual power strips in the rear of the cabinet (hot isle)
- Branch circuit monitoring option allows easy load monitoring over the network, with Power Xpert infrastructure
- Installs in only 3U of space in EIA 19-inch rack or enclosure (or optional wall-mount), all hardware included
- Enables customer installation and changes without the services of a licensed electrician

RPM DIMENSIONS

	Dimensions (H x W x D, inches)	Dimensions (H x W x D, mm)	Weight (lb)	Weight (kg)
Installed	5.2 x 17.4 x 26.3	132 x 442 x 668	32	15
Shipped	16.2 x 21.5 x 31.0	5.2 x 17.4 x 26.3	44	20

RPM TOPSELLERS

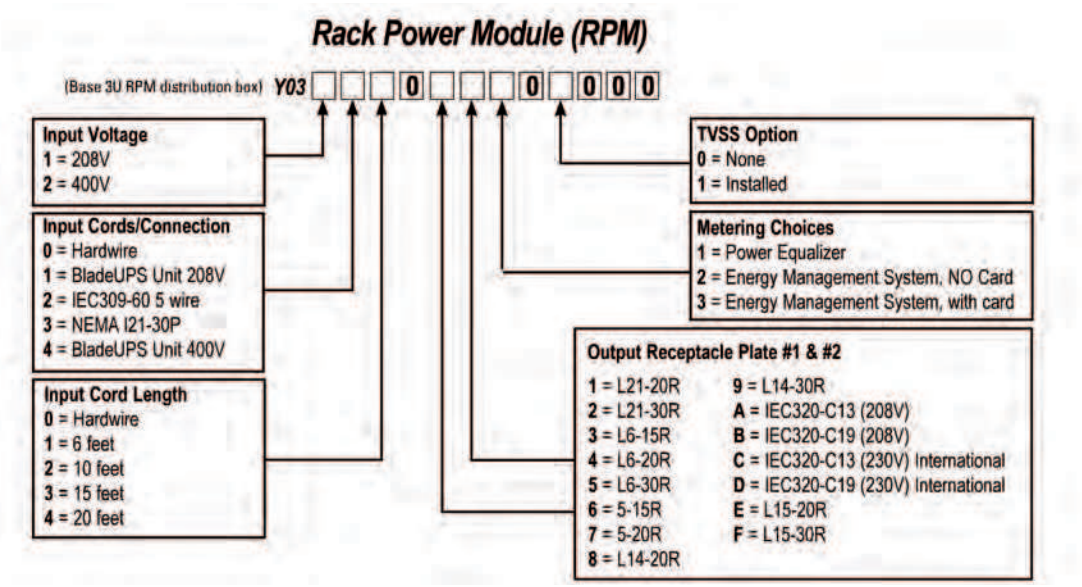
Topseller RPMs are the most popular configurations.

		Receptacles				
Part Number	Input Cable	Recep 1	Recep 2	Metering	TVSS	List Price
Y03113011100000	BladeUPS 208V 15'	L21-20 (2)	L21-20 (2)	Local Power Meter	No	$2,690
Y03113022100000	BladeUPS 208V 15'	L21-30 (2)	L21-30 (2)	Local Power Meter	No	$2,780
Y03113055100000	BladeUPS 208V 15'	L6-30 (3)	L6-30 (3)	Local Power Meter	No	$2,290
Y03113047100000	BladeUPS 208V 15'	L6-20 (3)	5-20 (6)	Local Power Meter	No	$2,325
Y03113017100000	BladeUPS 208V 15'	L21-20 (2)	5-20 (6)	Local Power Meter	No	$2,465
Y031130FF100000	BladeUPS 208V 15'	L15-30 (2)	L15-30 (2)	Local Power Meter	No	$2,700

EATON BLADEUPS *(continued)*

RPM ACCESSORIES

Description	Part Number	List Price
RPM wall-mount bracket kit	103006226	$205



RACK POWER MODULE CONFIGURATOR

Description		Quantity	Part Number Digit	Value		List Price
Base 3U RPM Distribution Box		-	1	Y		
			2	0		
			3	3		
Input Voltage	208V	-	4	1		$1,575
	400V			2		$1,575
Input Cords: Connection	Hardwired	-	5	0		
	BladeUPS Unit 208V			1		
	IEC309-60 5 wire			2		
	NEMA L21-30P			3		
	BladeUPS Unit 400V			4		
Input Cords: Length	Hardwired	-	6	0		$215
	8 feet	-		1	BladeUPS Unit 208V	$170
					IEC309-60 5 wire	$640
					NEMA L21-30P	$125
					BladeUPS Unit 400V	$170
	10 feet	-		2	BladeUPS Unit 208V	$230
					IEC309-60 5 wire	$645
					NEMA L21-30P	$140
					BladeUPS Unit 400V	$230
	15 feet	-		3	BladeUPS Unit 208V	$315
					IEC309-60 5 wire	$705
					NEMA L21-30P	$155
					BladeUPS Unit 400V	$315
	20 feet	-		4	BladeUPS Unit 208V	$390
					IEC309-60 5 wire	$765
					NEMA L21-30P	$175
					BladeUPS Unit 400V	$390
Future Option		-	7	0		-

EATON BLADEUPS *(continued)*

RACK POWER MODULE CONFIGURATOR *(continued)*

Description		Quantity	Part Number Digit	Value	List Price
Output Receptacle Plate #1 & Output Receptacle Plate #2	L21-20R	2	8 & 9	1	$400
	L21-30R	2		2	$445
	L6-15R	3		3	$245
	L6-20R	3		4	$260
	L6-30R	3		5	$200
	5-15R	6		6	$170
	5-20R	6		7	$175
	L14-20R	3		8	$180
	L14-30R	3		9	$245
	IEC320-C13 (208V)	12		A	$180
	IEC320-C19 (208V)	6		B	$160
	IEC320-C13 (230V)	12		C	$180
	IEC320-C19 (230V)	6		D	$160
	L15-20	2		E	$400
	L15-30	2		F	$445
Metering Choices	Power Equalizer	-	10	1	-
	Energy Management System, NO card	-		2	$695
	Energy Management System, with card	-		3	$1,025
Future Option		-	11	0	-
	None	-	12	0	$0
		-	13	0	-
		-	14	0	-
		-	15	0	-

How to order: 1. Select base model voltage (208V or 400V), 2. Select input connector option, 3. Select input cord length (corded units only), 4. Select first receptacle plate option, 5. Select second receptacle plate option, 6. Select metering option.
Example of configured model part number: Y03111022300000

BLADEUPS OPTIONS: EATON BLADEUPS PDU WITH MAINTENANCE BYPASS

K-1 RATED TP-1 TRANSFORMER, 480V IN 208V OUT AND (2) 42-POLE PANELBOARDS

The Eaton BladeUPS PDU with Maintenance Bypass saves money and space in the data center or network operations center while offering three functions in one cabinet. The BladeUPS PDU combines step-down transformation, power distribution (up to 84 pole positions) and maintenance bypass into a single cabinet—the perfect complement to a 60 kVA BladeUPS system.

- TP-1, K1-rated input transformer—Energy-star efficiency, 480-208/120V, along with integral voltage transformation, electrical isolation and high efficiency
- Integrated maintenance bypass, including maintenance bypass breaker, rectifier input breaker and UPS output breaker, all rated for 225A, for high availability
- Available with up to two Eaton PRL-1a 42-pole panelboards, or up to four subfeed breakers or full rated lugs. PRL-1a panels accept BAB or QBHW style breakers
- Multiple power functions in a single cabinet mean efficient use of space
- Free-standing, easy-access design that complements other modern data center equipment while providing ease of installation and use for flexible access and deployment options
- Warranty: Eighteen months

EATON BLADEUPS PDU WITH MAINTENANCE BYPASS

Catalog Number	Style Number	Description	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
124100029-001	124100029-001	PDU for 60 kVA BladeUPS – 2 panels – 480:208V	60 kVA/60 kW	AC input 480V 3 phase 3 wire, ground, 60 Hz	(2) 42-pole panelboards (branch breakers not included)	80 x 30 x 36	1200	$23,190

EATON BLADEUPS *(continued)*

EATON BLADEUPS PDU WITH MAINTENANCE BYPASS *(continued)*

Catalog Number	Style Number	Description	Rating (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
124100029-002	PTE06056BAS4100	PDU with bypass w/ 1 42 pole panelboard	60 kVA/60 kW	Hardwire 480 vac	(1) 42 pole panelboard Eaton PRL1	80 x 30 x 36	1150	$22,730
124100029-003	PTE06056BAS41LL	PDU with bypass w/ 1 42 pole panelboard, full rated output lugs	60 kVA/60 kW	Hardwire 480 vac	(1) 42 pole panelboard Eaton PRL1, full output lugs	80 x 30 x 36	1170	$23,420
124100029-004	PTE06056BAS412A	PDU with bypass w/ 1 42 pole panelboard, 2 subfeed breakers	60 kVA/60 kW	Hardwire 480 vac	(1) 42 pole panelboard Eaton PRL1, 2 subfeed breakers	80 x 30 x 36	1210	$23,540
124100029-005	PTE06056BAS413A	PDU with bypass w/ 1 42 pole panelboard, 3 subfeed breakers	60 kVA/60 kW	Hardwire 480 vac	(1) 42 pole panelboard Eaton PRL1, 3 subfeed breakers	80 x 30 x 36	1225	$27,130
124100029-006	PTE06056BAS414A	PDU with bypass w/ 1 42 pole panelboard, 4 subfeed breakers	60 kVA/60 kW	Hardwire 480 vac	(1) 42 pole panelboard Eaton PRL1, 4 subfeed breakers	80 x 30 x 36	1240	$28,750
124100029-007	PTE06056BAS40LL	PDU with bypass w/ full rated output lugs	60 kVA/60 kW	Hardwire 480 vac	Full rated output lugs	80 x 30 x 36	1100	$22,820
124100029-008	PTE06056BAS402A	PDU with bypass w/ 2 subfeed breakers	60 kVA/60 kW	Hardwire 480 vac	2 subfeed breakers	80 x 30 x 36	1130	$25,270
124100029-009	PTE06056BAS403A	PDU with bypass w/ 3 subfeed breakers	60 kVA/60 kW	Hardwire 480 vac	3 subfeed breakers	80 x 30 x 36	1145	$26,760
124100029-010	PTE06056BAS404A	PDU with bypass w/ 4 subfeed breakers	60 kVA/60 kW	Hardwire 480 vac	4 subfeed breakers	80 x 30 x 36	1160	$28,410
124100029-011	PTE06056BAS42LL	PDU with bypass w/ 2 42 pole panelboard, full rated output lugs	60 kVA/60 kW	Hardwire 480 vac	(2) 42 pole panelboard Eaton PRL1, full output lugs	80 x 30 x 36	1210	$23,890

Note:

1. Please contact Pre-sales Support to specify what trip ratings are needed for the subfeed breakers.
2. All subfeed breakers are standard Eaton FD frames, rated at 225A trip.
3. The PDU with bypass should be discounted at the same multiplier level as the BladeUPS system.

EATON BLADEUPS SERVICE PLANS

Description	Service Part Number for UPS	Additional Information	List Price Per Year
Startup			
BladeUPS Assembly and Set Up	W2AS00N000-0015	BladeUPS 1 Module	$1,161
BladeUPS Assembly and Set Up	W2AS00N000-0080	BladeUPS 2-6 Modules	$2,217
Startup, Business Hours (5x8)	W2SU06NXXX-0015	BladeUPS 1 Module	$1,161
Startup, Business Hours (5x8)	W2SU06NXXX-0080	BladeUPS 2-6 Modules	$1,785
Startup for BladeUPS Pre-Assembled Systems			
Pre-Assembled Start-up Level 1, 5 x 8 (up to 20 accessories installed)	W2SUPS06NXXX-0080	BladeUPS 1-6 Modules	$2,142
Pre-Assembled Start-up Level 1, 7 x 24 (up to 20 accessories installed)	W2SUPS05NXXX-0080	BladeUPS 1-6 Modules	$2,818
Pre-Assembled Start-up Level 2, 5 x 8 (up to 40 accessories installed)	W2SUPR06NXXX-0080	BladeUPS 1-6 Modules	$2,320
Pre-Assembled Start-up Level 2, 7 x 24 (up to 40 accessories installed)	W2SUPR05NXXX-0080	BladeUPS 1-6 Modules	$3,054

EATON BLADEUPS *(continued)*

EATON BLADEUPS SERVICE PLANS *(continued)*

Description	Service Part Number for UPS	Additional Information	List Price Per Year
First-year Service Plans			
PowerTrust Service Plan 8 Hr	W1PT82NEDX-0015	BladeUPS 1 Module	$1,330
PowerTrust Service Plan 8 Hr	W1PT82NEDX-0080	BladeUPS 2-6 Modules	$3,104
UPS Preventive Maintenance, Business Hours (5x8)	W10006NXXX-0015	BladeUPS 1 Module	$475
UPS Preventive Maintenance, Business Hours (5x8)	W10006NXXX-0080	BladeUPS 2-6 Modules	$713
Sealed Battery Preventive Maintenance, Any Time	W10005NEXT	1 to 4 EBMs per system	$473
Sealed Battery Preventive Maintenance, Any Time	W10005NINT	Internal batteries	$473
Second-year+ Service Plans			
PowerTrust Service Plan 8 Hr	W2PT82NEDX-0015	BladeUPS 1 Module	$2,660
PowerTrust Service Plan 8 Hr	W2PT82NEDX-0080	BladeUPS 2-6 Modules	$6,207
UPS Preventive Maintenance, Business Hours (5x8)	W20006NXXX-0015	BladeUPS 1 Module	$950
UPS Preventive Maintenance, Business Hours (5x8)	W20006NXXX-0080	BladeUPS 2-6 Modules	$1,425
Sealed Battery Preventive Maintenance, Any Time	W20005NEXT	1 to 4 EBMs per system	$945
Sealed Battery Preventive Maintenance, Any Time	W20005NINT	Internal batteries	$945

Additional services and descriptions may be found starting on page 153.

EATON 9355 UPS
Powerware series

Double-conversion (10–15 kVA)

This innovative design delivers one of the industry's best combinations of high efficiency, low input current distortion and highest power factor, while conserving valuable space and offering the most cost-effective, highest performance option available today.

- True double-conversion topology protects equipment from all nine of the most common power problems
- Industry leading power density, providing up to 20 percent more power capacity in a compact tower design including batteries
- Up to 350 percent more standard runtime
- Up to a 74 percent footprint reduction and up to an 83 percent total size reduction
- Flexible on-board power distribution modules (PDMs) allow for hardwired output or up to 15 different output receptacle options, reducing installation and site preparation expenses
- Plug-and-play rack enclosure power distribution with the 9355 on-board PDU
- Inherently scalable from 10–15 and 20–30 kVA, allowing you to pay as you grow or increase capacity with no additional hardware purchases or installation concerns
- Eaton's patented Hot Sync paralleling technology allows for wireless paralleling in the event of communications failure, providing the industry's only truly redundant paralleling technology
- Flexible 0 footprint extended run configurations allow for adding additional runtime in the same industry-leading compact footprint
- Includes rear-mounted bypass switch

9355 (10–15 kVA) MODELS

Description	Part Number[1]	Rating	Input/Output Voltage	Base Runtime (min)	Dimensions (H x W x D, inches)[3]	Weight (lb)[3]	List Price
PW9355 10 kVA with 32-Battery (2-high)	KA1011100000010	10 kVA/9 kW	208/208	8	32.2 x 12.0 x 33.7	373	$15,226
PW9355 10 kVA with 64-Battery (3-high)	KA1012100000010	10 kVA/9 kW	208/208	22	47.8 x 12.0 x 33.7	609	$17,035
PW9355 10 kVA with 32-Battery (2-high)	KA1011200000010	10 kVA/9 kW	220/220[2]	8	32.2 x 12.0 x 33.7	373	$15,226
PW9355 10 kVA with 64-Battery (3-high)	KA1012200000010	10 kVA/9 kW	220/220[2]	22	47.8 x 12.0 x 33.7	609	$17,035
PW9355 10 kVA with 32-Battery and input isolation transformer (3-high)	KA1013400000010	10 kVA/9 kW	480/208	8	47.8 x 12.0 x 33.7	577	$19,606
PW9355 10 kVA with 32-Battery and input isolation transformer (3-high)	KA1013600000010	10 kVA/9 kW	600/208	8	47.8 x 12.0 x 33.7	577	$19,606
PW9355 15 kVA with 32-Battery (2-high)	KA1511100000010	15 kVA/13.5 kW	208/208	4	32.2 x 12.0 x 33.7	373	$16,604
PW9355 15 kVA with 64-Battery (3-high)	KA1512100000010	15 kVA/13.5 kW	208/208	13	47.8 x 12.0 x 33.7	609	$18,457
PW9355 15 kVA with 32-Battery (2-high)	KA1511200000010	15 kVA/13.5 kW	220/220[2]	4	32.2 x 12.0 x 33.7	373	$16,604
PW9355 15 kVA with 64-Battery (3-high)	KA1512200000010	15 kVA/13.5 kW	220/220[2]	13	47.8 x 12.0 x 33.7	609	$18,457
PW9355 15 kVA with 32-Battery and input isolation transformer (3-high)	KA1513400000010	15 kVA/13.5 kW	480/208	4	47.8 x 12.0 x 33.7	577	$20,728
PW9355 15 kVA with 32-Battery and input isolation transformer (3-high)	KA1513600000010	15 kVA/13.5 kW	600/208	4	47.8 x 12.0 x 33.7	577	$20,728

9355 (10-15 KVA) MODELS WITH BUNDLED 5X8 STARTUP & 7X24 8-HR ONSITE RESPONSE SERVICE

Description	Part Number[1]	Warranty	Rating	Input/Output Voltage	Base Runtime (min)	Dimensions (H x W x D, inches)[3]	Weight (lb)[3]	List Price
PW9355 10 kVA with 32-Battery (2-high)[6]	KA1011100000020	1 YR	10 kVA/9 kW	208/208	8	32.2 x 12.0 x 33.7	373	$16,620
PW9355 10 kVA with 64-Battery (3-high)[6]	KA1012100000020	1 YR	10 kVA/9 kW	208/208	22	47.8 x 12.0 x 33.7	609	$18,376
PW9355 10 KVA with 32 Battery (2-high)[6]	KA1011100000030	2 YR	10 kVA/9 kW	208/208	8	32.2 x 12.0 x 33.7	373	$17,972
PW9355 10 kVA with 64-Battery (3-high)[6]	KA1012100000030	2 YR	10 kVA/9 kW	208/208	22	47.8 x 12.0 x 33.7	609	$19,728
PW9355 10 KVA with 32 Battery (2-high)[6]	KA1011100000040	3 YR	10 kVA/9 kW	208/208	8	32.2 x 12.0 x 33.7	373	$19,324
PW9355 10 kVA with 64-Battery (3-high)[6]	KA1012100000040	3 YR	10 kVA/9 kW	208/208	22	47.8 x 12.0 x 33.7	609	$21,080
PW9355 15 KVA with 32 Battery (2-high)[6]	KA1511100000020	1 YR	15 kVA/13.5 kW	208/208	4	32.2 x 12.0 x 33.7	373	$18,441
PW9355 15 kVA with 64-Battery (3-high)[6]	KA1512100000020	1 YR	15 kVA/13.5 kW	208/208	13	47.8 x 12.0 x 33.7	609	$20,294
PW9355 15 KVA with 32 Battery (2-high)[6]	KA1511100000030	2 YR	15 kVA/13.5 kW	208/208	4	32.2 x 12.0 x 33.7	373	$19,793
PW9355 15 kVA with 64-Battery (3-high)[6]	KA1512100000030	2 YR	15 kVA/13.5 kW	208/208	13	47.8 x 12.0 x 33.7	609	$21,646
PW9355 15 KVA with 32 Battery (2-high)[6]	KA1511100000040	3 YR	15 kVA/13.5 kW	208/208	4	32.2 x 12.0 x 33.7	373	$21,145
PW9355 15 kVA with 64-Battery (3-high)[6]	KA1512100000040	3 YR	15 kVA/13.5 kW	208/208	13	47.8 x 12.0 x 33.7	609	$22,998

1. 50/60 Hz auto-sensing.

2. 220V units are wye connected 220/127V input and 220/127V output, three-phase, 4-wire plus ground.

3. Add 47 lbs for 2-high configurations or 50 lbs for 3-high configurations to determine shipping weight. 4. An input neutral is required for all configurations unless the input isolation transformer is used.

5. For parallel systems, change CTO digit #5 to a "2" and add $300 to the list price and include Parallel Tie Cabinet.

6.These models include a SU06NXXX 5x8 startup and FL87NXXX Flex 7x24, 8-hour onsite response parts and labor coverage support agreement in one-, two- and three-year terms. A $500 remote site surcharge applies for locations beyond 100 miles of an Eaton field technician. Additional services and upgrades to the above startup or Flex coverage can be ordered as a separate line item at the standard service pricing.

EATON 9355 UPS

Powerware series *(continued)*

9355 OPTIONS

Description	Part Number	Additional Information	Input/Output Voltage	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PW9355 10-15 kVA 2-High Line & Match Extended Battery Module	103004192-5501	64 Batteries	-	32.2 x 12.0 x 30.2	480	$5,640
PW9355 10-15 kVA 3-High Line & Match Extended Battery Module	103004193-5501	96 Batteries	-	47.8 x 12.0 x 30.2	710	$8,047
PW9355 Wall Mount Parallel Tie Cabinet, 2-Breaker MBP (225A Bus, 200A Neutral, (1) 225A MBP, & (4) 80A MOBs)	124100020-001	-	208V/208V	36.0 x 20.0 x 5.75	68[1]	$1,663
PW9355 Wall Mount Parallel Tie Cabinet With MIS Breaker (225A MBP, 225A MIS, & (4) 80A MOBs)	124100020-002	-	208V/208V	60 x 20.0 x 5.75	140	$3,950
PW9355 Remote EPO Switch	103002939	Wall-mounted	-	-	-	$279
PW9355 10-15 kVA Seismic Mounting Kit	103004194-5501	Zone 4 Kit	-	-	-	$1,871
Remote Monitor Panel requires Industrial Relay X-Slot Card part		See section for Connectivity Options & Pricing				
CAN Bridge Parallel Card	103004336	-	-		-	$519

1. This is a net weight; please add 40 lb for the shipping weight of the panels and 50 lb for panels with panelboard provisions.

9355 BYPASS PANELS

Description	Part Number	Input/Output Voltage	Dimensions (H x W x D, inches)	Weight (lb)[1]	List Price
PW9355 15 kVA 3-breaker Maintenance Bypass Panel (100A Bus, 200A Neutral, & 60A MBP, MIB, MIS)	124100027-001	208V/208V	48.0 x 20.0 x 5.8	120	$3,588
PW9355 15 kVA 3-breaker Maintenance Bypass Panel with integral 120 KA TVSS (100A Bus, 200A Neutral, & 60A MBP, MIB, MIS)	124100027-002	208V/208V	60.0 x 20.0 x 5.8	120	$6,810
PW9355 15 kVA 3-breaker Maintenance Bypass Panel with 36-Pole Distribution Provisions (Cutler-Hammer GHB 65 kAIC)	124100027-003	208V/208V	72.0 x 20.0 x 5.8	210	$4,004
PW9355 15 kVA 3-breaker Maintenance Bypass Panel with 36-Pole Distribution Provisions & Integrated TVSS (Cutler-Hammer GHB 65 kAIC)	124100027-004	208V/208V	90.0 x 20.0 x 5.8	225	$7,384
PW9355 15 kVA 3-breaker Maintenance Bypass Panel with 36-Pole Distribution Provisions (Cutler-Hammer GHBW 22 kAIC)	124100027-006	208V/208V	72.0 x 20.0 x 5.8	210	$4,004
PW9355 15 kVA 3-breaker Maintenance Bypass Panel with 36-Pole Distribution Provisions (Cutler-Hammer BAB 10 kAIC)	124100027-007	208V/208V	72.0 x 20.0 x 5.8	210	$4,004
PW9355 15 kVA 3-breaker Maintenance Bypass Panel with 36-Pole Distribution Provisions & Integrated TVSS (Cutler-Hammer GBHW 22 kAIC)	124100027-008	208V/208V	90.0 x 20.0 x 5.8	225	$7,384
PW9355 15 kVA 3-breaker Maintenance Bypass Panel with 36-Pole Distribution Provisions & Integrated TVSS (Cutler-Hammer BAB 10 kAIC)	124100027-009	208V/208V	90.0 x 20.0 x 5.8	225	$7,384

1. This is a net weight; please add 40 lb for the shipping weight of the panels and 50 lb for panels with panelboard provisions.

SURGE PROTECTION

See the surge protection product section for more details.

OUTPUT RECEPTACLES

Receptacle Codes	(Qty) NEMA Type	Enter "Receptacle Code" into CTO Digits #	Price Adder for EACH Receptacle Code Chosen
2	(1) L15-30R	9, 10 or 11 only	$220
3	(1) L21-20R	9, 10 or 11 only	$220
4	(1) L21-30R	9, 10 or 11 only	$220
A	(2) 5-15R	9,10,11,12	$220
B	(2) 5-20R UL	9,10,11,12	$220
D	(2) 6-15R	9,10,11,12	$220
E	(2) 6-20R	9,10,11,12	$220
F	(2) L5-15R	9,10,11,12	$220
G	(1) L5-20R*	9,10,11,12	$220
H	(1) L5-30R*	9,10,11,12	$220
I	(2) L6-15R	9,10,11,12	$220
J	(1) L6-20R*	9,10,11,12	$220
K	(1) L6-30R*	9,10,11,12	$220
L	(1) L14-20R*	9,10,11,12	$220
M	(1) L14-30R*	9,10,11,12	$220
X	Blank Panel	9,10,11,12	$20
N	(2) IEC 320 C13 (120V)	9,10,11,12	$220
P	(2) IEC 320 C19 (120V)	9,10,11,12	$220

Note: Arrange receptacle codes in numerical-alphabetical order in digits 9 through 12 of the CTO number

Example 1: a PDM with an L21-20, an L14-30, and Qty 2 IEC320-C19 would have digits 9 through 12 of the CTO arranged as "3MPP"

Example 2: a PDM with a 5-15R, and an L6-30, and an L14-30 would have digits 9 through 12 of the CTO arranged as "AKMX"

The combined quantities of LOCKING receptacles (denoted by *) must not exceed 4 per unit.

Please be sure to utilize the "X" designation for any of the 4 total slots not populated.

EATON 9355 UPS

Powerware series *(continued)*

BUILT-IN CONNECTIVITY OPTIONS

Description	Value for CTO Digit 8	Part Number (if ordered separately)	List Price
NONE (No Pre-installed X-Slot card)	0	-	$0
ConnectUPS-X Web/SNMP Card	3	116750221-001	$335
Modbus Card-X-Slot	4	103005425-5591	$661
Relay Interface Card-X-Slot (AS/400 Compatible)	5	1018460	$146
Industrial Relay and Display Drive Card X-Slot	6	103003055	$335

Note: You can have up to two optional connectivity cards installed.

9355 BATTERY BACKUP TIMES (in minutes) @ 0.9 POWER FACTOR

Load (VA/Watts)	UPS + Internal 32 Battery	+1 EBM 64	+2 EBMs 64	+3 EBMs 64	+4 EBMs 64	UPS + Internal 64 Battery	+1 EBM 96	+2 EBMs 96	+3 EBMs 96
15000/13500	4.6	23.0	43.0	65.1	88.6	13.3	43.0	76.7	113.0
14500/13050	4.9	24.1	45.2	68.3	93.0	14.1	45.2	80.5	119.0
14000/12600	5.2	25.2	47.3	71.5	97.4	14.9	47.3	84.2	125.0
13500/12150	5.5	26.4	49.4	74.7	102.0	15.8	49.4	88.1	130.0
13000/11700	5.8	27.6	51.6	78.1	106.0	16.7	51.6	92.0	136.0
12500/11250	6.1	28.8	54.0	81.6	111.0	17.6	54.0	96.2	142.0
12000/10800	6.5	30.2	56.5	85.5	116.0	18.6	56.5	101.0	149.0
11500/10350	6.9	31.6	59.3	89.7	122.0	19.2	59.3	106.0	156.0
11000/9900	7.3	33.3	62.4	94.4	129.0	20.2	62.4	111.0	164.0
10500/9450	7.8	35.1	65.9	99.6	136.0	21.4	65.9	117.0	174.0
10000/9000	8.4	37.2	69.8	106.0	144.0	22.6	69.8	124.0	184.0
9500/8550	9.1	39.6	74.2	112.0	153.0	24.1	74.2	132.0	196.0
9000/8100	9.9	42.3	79.4	120.0	163.0	25.7	79.4	141.0	209.0
8500/7650	10.8	45.5	85.2	129.0	175.0	27.6	85.2	152.0	225.0
8000/7200	11.9	49.1	91.9	139.0	189.0	29.8	91.9	164.0	242.0
7500/6750	13.1	53.2	99.7	151.0	205.0	32.3	99.7	178.0	263.0
7000/6300	14.6	58.0	109.0	164.0	224.0	35.2	109.0	194.0	286.0
6500/5850	16.3	63.5	119.0	180.0	245.0	38.6	119.0	212.0	314.0
6000/5400	18.4	70.0	131.0	198.0	270.0	42.5	131.0	234.0	346.0
5500/4950	20.1	77.6	145.0	220.0	300.0	47.2	145.0	259.0	383.0
5000/4500	22.4	86.6	162.0	245.0	334.0	52.6	162.0	289.0	428.0
4500/4050	25.2	97.4	182.0	276.0	376.0	59.2	182.0	325.0	-
4000/3600	28.6	110.0	207.0	313.0	426.0	67.1	207.0	369.0	-
3500/3150	32.8	127.0	238.0	359.0	-	77.0	238.0	423.0	-
3000/2700	38.3	148.0	277.0	418.0	-	89.7	277.0	-	-
2500/2250	45.6	176.0	329.0	-	-	107.0	329.0	-	-

Note: Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

EATON 9355 (10-15 KVA) SERVICE PLANS

Description	Service Part Number for UPS	Additional Information	List Price Per Year
Startup			
Startup, After Hours (7x24)	W2SU05NXXX-0015		$1,425
Startup, Business Hours (5x8)	W2SU06NXXX-0015		$1,161
First-year Service Plans			
PowerTrust Value Service Plan	W1PVN3NEXX-0015		$998
PowerTrust Service Plan 8 Hr	W1PT82NEDX-0015		$1,330
UPS Preventive Maintenance, Business Hours (5x8)	W10006NXXX-0015		$475
Sealed Battery Preventive Maintenance, Any Time	W10005NINT	Internal batteries	$473
Sealed Battery Preventive Maintenance, Any Time	W10005NS064	Per EBM 64	$500
Sealed Battery Preventive Maintenance, Any Time	W10005NS096	Per EBM 96	$500
Second-year+ Service Plans			
PowerTrust Value Service Plan	W2PVN3NEXX-0015		$1,994
PowerTrust Service Plan 8 Hr	W2PT82NEDX-0015		$2,660
UPS Preventive Maintenance, Business Hours (5x8)	W20006NXXX-0015		$950
Sealed Battery Preventive Maintenance, Any Time	W20005NINT	Internal batteries	$945
Sealed Battery Preventive Maintenance, Any Time	W20005NS064	Per EBM 64	$926
Sealed Battery Preventive Maintenance, Any Time	W20005NS096	Per EBM 96	$926

Additional services and descriptions may be found starting on page 153.

EATON 9355 UPS

Powerware series *(continued)*

9355 (20–30 KVA) MODELS

20 kVA (18 kW)

Description	Part Number[1]	Input/Output Voltage	Base Runtime (min)	Dimensions (H x W x D, inches)[3]	Weight (lb)[3]	Option Cabinet(s)	List Price
PW9355 20 kVA with Internal Batteries	KB2013100000010	208/208	18	66.0 x 20.0 x 34.1	1160		$22,481
PW9355 20 kVA Single Feed with Options Cabinet & Internal Batteries, including Isolation Transformer	KB2013100000010	208/208	18	66.0 x 40.0 x 34.1	1695	KBT001100000010*	$27,837
PW9355 20 kVA with Internal Batteries & Dual Feed Isolation Transformer (2 Opt Cabs)	KB2013100000010	208/208	18	66.0 x 60.0 x 34.1	2230	KBT001100000010* KBT002100000010	$33,193
PW9355 20 kVA with Internal Batteries	KB2013200000010	220/220[2]	18	66.0 x 20.0 x 34.1	1160		$22,481
PW9355 20 kVA with Internal Batteries & Single Feed Options Cabinet	KB2013100000010	480/208	18	66.0 x 40.0 x 34.1	1695	KBT001200000010*	$27,837
PW9355 20 kVA Dual Feed with Options Cabinets & Internal Batteries (2 Opt Cabs)	KB2013100000010	480/208	18	66.0 x 60.0 x 34.1	2230	KBT002200000010 KBT001200000010*	$33,193
PW9355 20 kVA Single Feed with Options Cabinets & Internal Batteries	KB2013100000010	600/208	18	66.0 x 40.0 x 34.1	1695	KBT001300000010	$27,837
PW9355 20 kVA Dual Feed with Options Cabinets & Internal Batteries	KB2013100000010	600/208	18	66.0 x 60.0 x 34.1	2230	KBT001300000010* KBT002300000010	$33,193
PW9355 20 kVA Single Feed with Options Cabinet & Internal Batteries (1 Opt Cab)	KB2013100000010	480/480	18	66.0 x 40.0 x 34.1	1952	KBT004200000010*	$33,193

30 kVA (27 kW)

Description	UPS Part (CTO) Number	Input/Output Voltage	Base Runtime (min)	Dimensions (H x W x D, inches)[3]	Weight (lb)[3]	Option Cabinet(s)	List Price
PW9355 30 kVA with Internal Batteries	KB3013100000010	208/208	11	66.0 x 20.0 x 34.1	1160		$23,598
PW9355 30 kVA Single Feed with Options Cabinet & Internal Batteries, including Isolation	KB3013100000010	208/208	11	66.0 x 40.0 x 34.1	1695	KBT001100000010*	$28,954
PW9355 30 kVA with Internal Batteries & Dual Feed Isolation Transformer (2 Opts Cabs)	KB3013100000010	208/208	11	66.0 x 60.0 x 34.1	2230	KBT001100000010* KBT002100000010	$34,310
PW9355 30 kVA with Internal Batteries	KB3013200000010	220/220[2]	11	66.0 x 20.0 x 34.1	1160		$23,598
PW9355 30 kVA with Internal Batteries & Single Feed Options Cabinet	KB3013100000010	480/208	11	66.0 x 40.0 x 34.1	1695	KBT001200000010*	$28,954
PW9355 30 kVA Dual Feed with Options Cabinets & Internal Batteries (2 Opts Cabs)	KB3013100000010	480/208	11	66.0 x 60.0 x 34.1	2230	KBT001200000010* KBT002200000010	$34,310
PW9355 30 kVA Single Feed with Options Cabinet & Internal Batteries	KB3013100000010	600/208	11	66.0 x 40.0 x 34.1	1695	KBT001300000010	$28,954
PW9355 30 kVA Dual Feed with Options Cabinet & Internal Batteries (2 Opts Cabs)	KB3013100000010	600/208	11	66.0 x 60.0 x 34.1	2230	KBT001300000010* KBT002300000010	$34,310
PW9355 30 kVA Single Feed with Options Cabinet & Internal Batteries (1 Opts Cab)	KB3013100000010	480/480	11	66.0 x 40.0 x 34.1	1952	KBT004200000010*	$34,310

* contains MBP Rotary Style

9355 (20-30 KVA) MODELS WITH BUNDLED 5X8 STARTUP & 7X24 8-HR ONSITE RESPONSE SERVICE

Description	Part Number	Warranty	Input/Output Voltage	Dimensions (H x W x D, inches)[3]	Weight (lb)[3]	List Price
PW9355 20 kVA with Internal Batteries[6]	KB2013100000020	1 YR	208/208	66.0 x 20.0 x 34.1	1160	$24,152
PW9355 20 kVA with Internal Batteries[6]	KB2013100000030	2 YR	208/208	66.0 x 20.0 x 34.1	1160	$25,955
PW9355 20 kVA with Internal Batteries[6]	KB2013100000040	3 YR	208/208	66.0 x 20.0 x 34.1	1160	$27,758
PW9355 30 kVA with Internal Batteries[6]	KB3013100000020	1 YR	208/208	66.0 x 20.0 x 34.1	1160	$25,924
PW9355 30 kVA with Internal Batteries[6]	KB3013100000030	2 YR	208/208	66.0 x 20.0 x 34.1	1160	$27,727
PW9355 30 kVA with Internal Batteries[6]	KB3013100000040	3 YR	208/208	66.0 x 20.0 x 34.1	1160	$29,530

1. 50/60 Hz auto-sensing.
2. 220V units are wye connected 220/127V input and 220/127V output, three-phase, 4-wire plus ground.
3. Add 47 lb for 2-high configurations or 50 lbs for 3-high configurations to determine shipping weight.
4. An input neutral is required for all configurations unless the input isolation transformer is used.
5. For parallel systems, change CTO digit #5 to a "2" and add $500 to the list price and include Parallel Tie Cabinet.
6. These models include a SU06NXXX 5x8 startup and FL87NXXX Flex 7x24, 8-hour onsite response parts and labor coverage support agreement in one-, two- and three-year terms. A $500 remote site surcharge applies for locations beyond 100 miles of an Eaton field technician. Additional services and upgrades to the above startup or Flex coverage can be ordered as a separate line item at the standard service pricing.

EATON 9355 UPS

Powerware series *(continued)*

9355 OPTIONS

Description	Part Number	Rating	Input/Output Voltage	Dimensions (H x W x D, inches)	Weight (lb)[1]	List Price
PW9355 20 & 30 kVA 2 String Line & Match Extended Battery Cabinet	103005183	36	-	66.0 x 20.0 x 34.1	1105.0	$8,357
PW9355 20 & 30 kVA 4 String Line & Match Extended Battery Cabinet	103004868	72	-	66.0 x 20.0 x 34.1	2060.0	$12,754
Option Cabinet, Containing Maintenance Bypass, with No Transformer	KBT000000000010	-	208/208	67.0 x 20.0 x 34.1	205.0	$2,391
PW9355 30 kVA Wall-mount Parallel Tie Cabinet 2-Breaker MBP (400A Bus, 200A Neutral, 1 350A MBP, & (4) 110A MOBs)	124100026-001	-	208/208	48.0 x 20.0 x 5.8	150.0[1]	$3,015
PW9355 30 kVA Wall-mount Parallel Tie Cabinet with MIS Breaker (350A MBP, 350A MIS, & (4) 110A MOBs)	124100026-002	-	208/208	57.0 x 24.0 x 11.3	235	$6,975
Remote EPO Switch	103002939	Wall-mounted	-	-	-	$279
Zone 4 Seismic Kit (UPS Cabinet only)	103004896	Zone 4 Kit	-	-	-	$520
Remote Monitor Panel requires Industrial Relay X-Slot Card part		See section for Connectivity Options & Pricing				
CAN Bridge Parallel Card	103004336	-	-	-	-	$519
UPS Optional Output Breaker (125A, Change Digit #5 in CTO number to "3" for RT systems)						$250

1. This is a net weight; please add 40 lb for the shipping weight of the panels and 50 lb for panels with panelboard provisions.

Notes: Up to 3 EBMs can be added to each UPS for extended runtime. To find items and pricing for spare parts, kVA upgrades and parallel upgrades, please refer to the 9355 services page.

9355 BYPASS PANELS

Description	Part Number	Input/Output Voltage	Dimensions (H x W x D, inches)	Weight (lb)[1]	List Price
PW9355 20 & 30 kVA 3-breaker Maintenance Bypass Panel (225A Bus, 225A Neutral, & 110A MBP, 125A MIB, 110A MIS)	124100028-001	208/208	48.0 x 20.0 x 5.8	120	$3,900
PW9355 20 & 30 kVA 3-breaker Maintenance Bypass Panel with integral 120 KA TVSS (225A Bus, 225A Neutral, & 110A MBP, 125A MIB, 110A MIS)	124100028-002	208/208	60.0 x 20.0 x 5.8	120	$7,405
PW9355 20 & 30kVA 3-Breaker Maintenance Bypass Panel with 36-pole Distribution Provisions (Cutler-Hammer GHB 65 kAIC)	124100028-003	208/208	72.0 x 20.0 x 5.8	210	$4,498
PW9355 20 & 30 kVA 3-Breaker Maintenance Bypass Panel with 36-pole Distribution Provisions & Integrated TVSS (Cutler-Hammer GHB 65 kAIC)	124100028-004	208/208	90.0 x 20.0 x 5.8	225	$7,748
PW9355 20 & 30kVA 3-Breaker Maintenance Bypass Panel with 36-pole Distribution Provisions (Cutler-Hammer GBHW 22 kAIC)	124100028-006	208/208	72.0 x 20.0 x 5.8	210	$4,498
PW9355 20 & 30kVA 3-Breaker Maintenance Bypass Panel with 36-pole Distribution Provisions (Cutler-Hammer BAB 10 kAIC)	124100028-007	208/208	72.0 x 20.0 x 5.8	210	$4,498
PW9355 20 & 30 kVA 3-Breaker Maintenance Bypass Panel with 36-pole Distribution Provisions & Integrated TVSS (Cutler-Hammer GBHW 22 kAIC)	124100028-008	208/208	90.0 x 20.0 x 5.8	225	$7,748
PW9355 20 & 30 kVA 3-Breaker Maintenance Bypass Panel with 36-pole Distribution Provisions & Integrated TVSS (Cutler-Hammer BAB 10 kAIC)	124100028-009	208/208	90.0 x 20.0 x 5.8	225	$7,748

1. This is a net weight; please add 40 lb for the shipping weight of the panels and 50 lb for panels with panelboard provisions.

Note: Please specify preference for breakers.

9355 BUILT-IN CONNECTIVITY OPTIONS

Available X-Slot card options

Description	Value for CTO Digit 8	Part Number *(if ordered separately)*	List Price
NONE (No pre-installed X-Slot card)	0	–	$0
ConnectUPS-X Web/SNMP Card	3	116750221-001	$335
Modem Card	7	05146288-5501	$530
Modbus Card-X-Slot	4	103005425-5591	$661
Relay Interface Card-X-Slot (AS/400 Compatible)	5	1018460	$146
Industrial Relay and Display Drive Card X-Slot	6	103003055	$335

Note: UPS has two X-Slots, one of which can be populated or factory installed, with the second X-Slot accessory supplied separately.

EATON 9355 UPS

Powerware series *(continued)*

9355 BATTERY BACKUP TIMES (in minutes)

Load (VA/Watts)	UPS w/Internal Battery	Internal Battery +EBC 36	Internal Battery +EBC 72	Internal Battery +2 EBC 72	Internal Battery +3 EBC 72
30000/27000	11	31	56	89	108
29000/26100	11	33	58	90	109
28000/25200	12	35	60	93	111
27000/24300	12	38	62	95	114
26000/23400	13	40	65	98	118
25000/22500	14	43	68	101	124
24000/21600	14	46	71	103	129
23000/20700	15	48	74	106	134
22000/19800	16	51	76	109	144
21000/18900	17	53	79	111	152
20000/18000	18	56	82	114	160
19000/17100	19	58	85	117	175
18000/16200	20	62	88	120	189
17000/15300	22	66	92	130	204
16000/14400	24	71	96	142	219
15000/13500	26	75	101	154	234
14000/12600	28	79	105	166	249
13000/11700	31	84	110	178	265
12000/10800	35	88	114	201	280
11000/9900	38	94	119	226	319
10000/9000	42	101	134	251	355
7500/6750	58	117	188	347	471
5000/4500	90	188	294	543	610

Note: Battery backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

EATON 9355 (20-30 KVA) SERVICE PLANS

Description	Service Part Number for UPS	Additional Information	List Price Per Year
Startup			
Startup, After Hours (7x24)	W2SU05NXXX-0030		$1,689
Startup, Business Hours (5x8)	W2SU06NXXX-0030		$1,425
First-year Service Plans			
PowerTrust Value Service Plan	W1PVN3NEXX-0030		$1,362
PowerTrust Service Plan 8 Hr	W1PT82NEDX-0030		$1,806
UPS Preventive Maintenance, Business Hours (5x8)	W10006NXXX-0030		$581
Sealed Battery Preventive Maintenance, Any Time	W10005NINT	Internal batteries	$473
Sealed Battery Preventive Maintenance, Any Time	W10005NS036	Per EBC 36	$373
Sealed Battery Preventive Maintenance, Any Time	W10005NS072	Per EBC 72	$671
Second-year+ Service Plans			
PowerTrust Value Service Plan	W2PVN3NEXX-0030		$2,723
PowerTrust Service Plan 8 Hr	W2PT82NEDX-0030		$3,612
UPS Preventive Maintenance, Business Hours (5x8)	W20006NXXX-0030		$1,161
Sealed Battery Preventive Maintenance, Any Time	W20005NINT	Internal batteries	$945
Sealed Battery Preventive Maintenance, Any Time	W20005NS036	Per EBC 36	$745
Sealed Battery Preventive Maintenance, Any Time	W20005NS072	Per EBC 72	$1,341

Additional services and descriptions may be found starting on page 153.

EATON EMERGENCY LIGHTING UPS

Eaton's Emergency Lighting product line offers a UPS system and line and match battery cabinets to achieve the minimum UL 924 required 90 minutes of runtime. The Eaton Emergency Lighting UPS line combines the industry's highest capacity and smallest footprint, making it the most cost-effective solution to comply with Emergency Lighting.

All solutions are fully tested to comply with UL 924.

- 90 minutes of runtime
- Allows for a manually operated and protected test switch
- 10-30 kVA
- 208, 277 and 480V options

SINGLE-PHASE EMERGENCY LIGHTING

Description	Part Number	Individual Description	Quantity Required	Rating (kVA/kW)	Input/Output Voltage	System Runtime (min)	Dimensions (H x W x D, inches)	Weight (lb)	Individual List Price	System List Price
	K41013000000000	9155 10 kVA UPS	1						$14,858	
Eaton Emergency Lighting	BH-08KEL277-100	UPS Upgrade	1	10/7.2	277/277	134	47.8 x 36.0 x 33.7	1,978	$2,583	$35,299
Single-phase 7 kW 277V	103004193-5501	9155 Battery Cabinet	2						$8,047	
UPS System	BH-EBM96EL-600	Battery Upgrade	2						$882	
	K41513000000000	9155 15 kVA UPS	1						$17,262	
Eaton Emergency Lighting	BH-10KEL277-100	UPS Upgrade	1	15/9	277/277	120	47.8 x 36.0 x 33.7	1,978	$2,971	$38,091
Single-phase 9 kW 277V	103004193-5501	9155 Battery Cabinet	2						$8,047	
UPS System	BH-EBM96EL-600	Battery Upgrade	2						$882	

THREE-PHASE EMERGENCY LIGHTING

Description	Part Number	Individual Description	Quantity Required	Rating (kVA/kW)	Input/Output Voltage	System Runtime (min)	Dimensions (H x W x D, inches)	Weight (lb)	Individual List Price	System List Price
	KA1012100000010	9355 10 kVA UPS	1						$16,539	
Eaton Emergency Lighting	BH-10KEL2083P-100	UPS Upgrade	1	10/8.5	208/208	124	47.8 x 36.0 x 33.7	2,029	$3,307	$37,704
Three-phase 8.5 kW 208V	103004193-5501	9355 Battery Cabinet	2						$8,047	
UPS System	BH-EBM96EL-600	Battery Upgrade	2						$882	
	KA1512100000010	9355 15 kVA UPS	1						$18,457	
Eaton Emergency Lighting	BH-15KEL2083P-100	UPS Upgrade	1	15/13.1	208/208	113	47.8 x 36.0 x 33.7	2,739	$3,691	$48,935
Three-phase 13 kW 208V	103004193-5501	9355 Battery Cabinet	3						$8,047	
UPS System	BH-EBM96EL-600	Battery Upgrade	3						$882	
	KB2013100000010	9355 20 kVA UPS	1						$21,826	
Eaton Emergency Lighting	BH-20KEL2083P-100	UPS Upgrade	1	20/18	208/208	114	66.0 x 60.0 x 34.1	5,280	$4,365	$54,493
Three-phase 18 kW 208V	103004868	9355 Battery Cabinet	2						$12,754	
UPS System	BH-EBC72EL-600	Battery Upgrade	2						$1,397	
	KB3013100000010	9355 30 kVA UPS	1						$23,598	
Eaton Emergency Lighting	BH-30KEL208SF-100	UPS Upgrade	1	30/24	208/208	108	66.0 x 60.0 x 34.1	5,280	$4,719	$56,619
Three-phase 24 kW 208V	103004868	9355 Battery Cabinet	2						$12,754	
UPS System	BH-EBC72EL-600	Battery Upgrade	2						$1,397	
	KB3013100000010	9355 30 kVA UPS	1						$23,598	
Eaton Emergency Lighting	BH-30KEL2083P-100	UPS Upgrade	1	30/27	208/208	90	66.0 x 80.0 x 34.1	7,340	$4,719	$70,770
Three-phase 27 kW 208V	103004868	9355 Battery Cabinet	3						$12,754	
UPS System	BH-EBC72EL-600	Battery Upgrade	3						$1,397	
	KB2013100000010	9355 20 kVA UPS	1						$21,826	
	BH-20KEL2083P-100	UPS Upgrade	1						$4,365	
Eaton Emergency Lighting	103004868	9355 Battery Cabinet	2	20/18	480/277	114	66.0 x 80.0 x 34.1	6,072	$12,754	$67,347
Three-phase 18 kW 480V	BH-EBC72EL-600	Battery Upgrade	2						$1,397	
UPS System	KBT004200000010	9355 Options Cabinet	1						$10,712	
	BH-KBT004-200	Options Upgrade	1						$2,142	
	KB3013100000010	9355 30 kVA UPS	1						$23,598	
	BH-30KEL208SF-100	UPS Upgrade	1						$4,719	
Eaton Emergency Lighting	103004868	9355 Battery Cabinet	2	30/24	480/277	108	66.0 x 80.0 x 34.1	6,072	$12,754	$69,473
Three-phase 24 kW 480V	BH-EBC72EL-600	Battery Upgrade	2						$1,397	
UPS System	KBT004200000010	9355 Options Cabinet	1						$10,712	
	BH-KBT004-200	Options Upgrade	1						$2,142	
	KB3013100000010	9355 30 kVA UPS	1						$23,598	
	BH-30KEL2083P-100	UPS Upgrade	1						$4,719	
Eaton Emergency Lighting	103004868	9355 Battery Cabinet	3	30/27	480/277	90	66.0 x 100.0 x 34.1	8,132	$12,754	$83,624
Three-phase 27 kW 480V	BH-EBC72EL-600	Battery Upgrade	3						$1,397	
UPS System	KBT004200000010	9355 Options Cabinet	1						$10,712	
	BH-KBT004-200	Options Upgrade	1						$2,142	

EATON 9E UPS & ACCESSORIES

The Eaton 9E UPS delivers three key benefits that drive a lower total cost of ownership (TCO): internal batteries, compact footprint and energy-efficiency.

Energy-efficient

- Delivers up to 98% efficiency
- Up to 7% more efficient than competitive units
- Helps you qualify for local utility rebates and incentives

Internal batteries

- Deliver up to 21 minutes of runtime
- Pre-wired for easy installation

Compact footprint

- Up to 35% smaller than similarly specified competitive solutions
- Allows dedication of more floor space to revenue-producing equipment

20-30 kVA 40-60 kVA

9E (20-30 kVA) MODELS WITH INTERNAL RUNTIME

Description	Part Number*	Input/Output Voltage	Internal Runtime (min)	Dimensions (H x W x D, inches)	Weight (lb)	List Price
20 kVA (16 kW)						
20 kVA UPS Single Feed with Internal Batteries	9EA02AA61001000	208/208	21	53.5 x 20.9 x 31.5	1049	$21,826
20 kVA UPS Single Feed with Internal Batteries and Internal Maintenance Bypass System	9EA02AA61101000	208/208	21	53.5 x 20.9 x 31.5	1049	$23,376
30 kVA (24 kW)						
30 kVA UPS Single Feed with Internal Batteries	9EA03AA61001000	208/208	12	53.5 x 20.9 x 31.5	1049	$23,598
30 kVA UPS Single Feed with Internal Batteries and Internal Maintenance Bypass System	9EA03AA61101000	208/208	12	53.5 x 20.9 x 31.5	1049	$25,148

9E (20-30 kVA) MODELS FOR EXTERNAL RUNTIME

Description	Part Number*	Input/Output Voltage	Dimensions (H x W x D, inches)	Weight (lb)	List Price
20 kVA (16 kW)					
20 kVA UPS Single Feed for External Batteries	9EA02AA60001000	208/208	53.5 x 20.9 x 31.5	434	$16,398
20 kVA UPS Single Feed for External Batteries and Internal Maintenance Bypass System	9EA02AA60101000	208/208	53.5 x 20.9 x 31.5	434	$17,948
30 kVA (24 kW)					
30 kVA UPS Single Feed for External Batteries	9EA03AA60001000	208/208	53.5 x 20.9 x 31.5	434	$18,170
30 kVA UPS Single Feed for External Batteries and Internal Maintenance Bypass System	9EA03AA60101000	208/208	53.5 x 20.9 x 31.5	434	$19,720

* 50/60 Hz auto-sensing. For 220/220 V Input/Output Voltage change CTO digit #6-7 to BB
* For Dual Feed change Part Number digit #12 to 2 and apply $100 adder per UPS to the list price.

9E (20-30 kVA) EXTENDED BATTERY CABINET

Description	Part Number	Number of Batteries	Number of Strings	Dimensions (H x W x D, inches)	Weight (lb)	List Price
20 & 30 kVA Extended Battery Cabinet**	9EZAAC000000000	54	3	53.5 x 20.9 x 31.5	1585	$14,050

** Maximum of 2 Extended Battery Cabinets can be bought for a system. See runtime chart.

9E (20-30 kVA) INTEGRATED ACCESSORY CABINET - DISTRIBUTION

Description	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
20 & 30 kVA IAC - With 42-pole Distribution Panelboard and No Subfeed Breakers	9EZDA0000000000	53.5 x 20.9 x 31.5	238	$9,516

Subfeed Breaker Options

Select Part Number digits #6, 7, and 8 from the following list for up to 3 Subfeed Breakers

Description	Subfeed Part Number	Price Adder per Subfeed Breaker
125A Breaker	A	$643
60A Breaker	B	$623
40A Breaker	C	$334
No Subfeed Breaker	0	$0

EATON 9E UPS & ACCESSORIES
(continued)

9E (20-30 KVA) INTEGRATED ACCESSORY CABINET - MAINTENANCE BYPASS

Description	Part Number*	Dimensions (H x W x D, inches)	Weight (lb)	List Price
20 & 30 kVA IAC - Maintenance Bypass for Single Feed Units	9EZBA1000000000	53.5 x 20.9 x 31.5	237	$7,950
20 & 30 kVA IAC - Maintenance Bypass for Dual Feed Units	9EZBA2000000000	53.5 x 20.9 x 31.5	237	$8,383

9E (20-30 KVA) INTEGRATED ACCESSORY CABINET - TIE

Description	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
20 & 30 kVA IAC - Tie for 1+1 Redundant with Maintenance Bypass	9EZCA0100000000	53.5 x 20.9 x 31.5	326	$10,998
20 & 30 kVA IAC - Tie for 2+0 Capacity with Maintenance Bypass	9EZCA0200000000	53.5 x 20.9 x 31.5	326	$12,124

9E (20-30 KVA) INTEGRATED ACCESSORY CABINET - TRANSFORMER

Description	Part Number	Input/Output Voltage	Dimensions (H x W x D, inches)	Weight (lb)	List Price
20 & 30 kVA IAC - Single Transformer	9EZFAA000000000	480/208	53.5 x 20.9 x 31.5	496	$8,255
20 & 30 kVA IAC - Dual Transformers	9EZFAB000000000	480/480	53.5 x 20.9 x 31.5	834	$12,383

9E (20-30 KVA) WALL MOUNT MAINTENANCE BYPASS PANELS

Description	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
Up to 30 kVA Wall Mount Maintenance Bypass Panel	M1BAAX0X1XXXXXX	57.0 x 24.0 x 11.3	400	$5,431
Up to 30 kVA Wall Mount Maintenance Bypass Panel with 36 Pole Distribution	M9EZGA110000000	90.0 x 24.0 x 11.3	400	$5,886
Up to 90 kVA Wall Mount Maintenance Bypass Panel	M1BI0X0X1XXXXXX	57.0 x 24.0 x 11.3	350	$8,026
Up to 90 kVA Wall Mount Maintenance Bypass Panel with 36 Pole Distribution	M9EZGA310000000	90.0 x 24.0 x 11.3	350	$9,024

9E (40-60 KVA) MODELS WITH INTERNAL RUNTIME

Description	Part Number*	Input/Output Voltage	Internal Runtime (min)	Dimensions (H x W x D, inches)	Weight (lb)	List Price
40 kVA (32 kW)						
40 kVA UPS Single Feed with Internal Batteries	9EB04AA61001000	208/208	10	74.0 x 23.6 x 31.5	1499	$38,540
40 kVA UPS Single Feed with Internal Batteries and Internal Maintenance Bypass System	9EB04AA61101000	208/208	10	74.0 x 23.6 x 31.5	1499	$41,540
60 kVA (48 kW)						
60 kVA UPS Single Feed with Internal Batteries	9EB06AA61001000	208/208	5	74.0 x 23.6 x 31.5	1499	$43,027
60 kVA UPS Single Feed with Internal Batteries and Internal Maintenance Bypass System	9EB06AA61101000	208/208	5	74.0 x 23.6 x 31.5	1499	$46,027

9E (40-60 KVA) MODELS FOR EXTERNAL RUNTIME

Description	Part Number*	Input/Output Voltage	Dimensions (H x W x D, inches)	Weight (lb)	List Price
40 kVA (32 kW)					
40 kVA UPS Single Feed for External Batteries	9EB04AA60001000	208/208	74.0 x 23.6 x 31.5	705	$26,504
40 kVA UPS Single Feed for External Batteries and Internal Maintenance Bypass System	9EB04AA60101000	208/208	74.0 x 23.6 x 31.5	705	$29,504
60 kVA (48 kW)					
60 kVA UPS Single Feed for External Batteries	9EB06AA60001000	208/208	74.0 x 23.6 x 31.5	705	$33,991
60 kVA UPS Single Feed for External Batteries and Internal Maintenance Bypass System	9EB06AA60101000	208/208	74.0 x 23.6 x 31.5	705	$36,504

* 50/60 Hz auto-sensing. For 220/220 V Input/Output Voltage change CTO digit #6-7 to BB
* For Dual Feed change Part Number digit #12 to 2 and apply $100 adder per UPS to the list price.

9E (40-60 KVA) EXTENDED BATTERY CABINET

Description	Part Number	Number of Batteries	Number of Strings	Dimensions (H x W x D, inches)	Weight (lb)	List Price
40 & 60 kVA Extended Battery Cabinet**	9EZABB000000000	72	4	74.0 x 31.3 x 31.5	2713	$20,296
40 & 60 kVA Extended Battery Cabinet**	9EZABC000000000	108	6	74.0 x 31.3 x 31.5	3117	$26,874

** Maximum of 2 Extended Battery Cabinets can be bought for a system. See runtime chart.

EATON 9E UPS & ACCESSORIES
(continued)

9E (40-60 KVA) INTEGRATED ACCESSORY CABINET - DISTRIBUTION

Description	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
40 & 60 kVA IAC - With 42-pole Distribution Panelboard and No Subfeed Breakers	9EZDB0000000000	74.0 x 20.9 x 31.5	315	$9,659

Subfeed Breaker Options

Select Part Number digits #6, 7, and 8 from the following list for up to 3 Subfeed Breakers

Description	Subfeed Part Number	Price Adder per Subfeed Breaker
250A Breaker	A	$853
125A Breaker	B	$833
80A Breaker	C	$409
No Subfeed Breaker	0	$0

9E (40-60 KVA) INTEGRATED ACCESSORY CABINET - MAINTENANCE BYPASS

Description	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
40 & 60 kVA IAC - Maintenance Bypass for Single Feed Units	9EZBB1000000000	74.0 x 20.9 x 31.5	334	$11,067
40 & 60 kVA IAC - Maintenance Bypass for Dual Feed Units	9EZBB2000000000	74.0 x 20.9 x 31.5	334	$11,696

9E (40-60 KVA) INTEGRATED ACCESSORY CABINET - TIE

Description	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
40 & 60 kVA IAC - Tie for 1+1 Redundant with Maintenance Bypass	9EZCB0100000000	74.0 x 20.9 x 31.5	456	$14,634
40 & 60 kVA IAC - Tie for 2+0 Capacity with Maintenance Bypass	9EZCB0200000000	74.0 x 20.9 x 31.5	456	$16,060

9E (40-60 KVA) INTEGRATED ACCESSORY CABINET - TRANSFORMER

Description	Part Number	Input/Output Voltage	Dimensions (H x W x D, inches)	Weight (lb)	List Price
40 & 60 kVA IAC - Single Transformer	9EZFBA000000000	480/208	74.0 x 31.3 x 31.5	918	$12,570
40 & 60 kVA IAC - Dual Transformers	9EZFBB000000000	480/480	74.0 x 31.3 x 31.5	1446	$16,668

9E (40-60 KVA) WALL MOUNT MAINTENANCE BYPASS PANELS

Description	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
Up to 60 kVA Wall Mount Maintenance Bypass Panel	M1BFFX0X1XXXXXX	57.0 x 24.0 x 11.3	700	$8,179
Up to 60 kVA Wall Mount Maintenance Bypass Panel with 36 Pole Distribution	M9EZGB110000000	90.0 x 24.0 x 11.3	700	$9,177
Up to 180 kVA Wall Mount Maintenance Bypass Panel	M1BN0X0X1XXXXXX	73.5 x 36.0 x 11.3	350	$15,434
Up to 180 kVA Wall Mount Maintenance Bypass Panel with 36 Pole Distribution	M9EZGB310000000	90.0 x 36.0 x 11.3	350	$16,433

9E BATTERY BACKUP TIMES (in minutes)*

Model	100% Load
20 kVA	21
30 kVA	12
40 kVA	10
60 kVA	5

9E EBC RUNTIMES

	20 kVA	30 kVA	40 kVA		60 kVA	
1 EBC	42 minutes	26 minutes	26 minutes - 4 String	43 minutes - 6 String	14 minutes - 4 String	26 minutes - 6 String
2 EBC	102 minutes	62 minutes	62 minutes - 8 String	104 minutes - 12 String	37 minutes - 8 String	62 minutes - 12 String

* Battery backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

EATON 9E UPS & ACCESSORIES
(continued)

EATON 9E (30 kVA) SERVICES

Description	Service Part Number for UPS	Additional Information	List Price Per Year
Startup			
Startup, Business Hours (5x8)	SU06NXXX-0030	Startup, commissioning and user training	$1,425
Startup, After Hours (7x24)	SU05NXXX-0030	Startup, commissioning and user training	$1,689
Preventive Maintenance Service			
UPS Preventive Maintenance, After Hours (7x24)	0005NXXX-0030	Preventive Maintenance, testing, firmware updates	$1,320
Sealed Battery Preventive Maintenance, Any Time - 3 Strings (54 jars)	0005NSXX-0054	Preventive Maintenance, testing, inspection report	$1,006
Sealed Battery Preventive Maintenance, Any Time - 6 Strings (108 jars)	0005NSXX-0108	Preventive Maintenance, testing, inspection report	$1,677
Concurrent Service Plans			
Warranty Extension 3YR (5x8, NBD)	WEN8CXXX-0030	Parts, labor and travel (100 miles) for electronics and internal battery business hours, next business day response	$2,880
Warranty Extension 3YR (7x24, 8HR)	WE87CXXX-0030	Parts, labor and travel (100 miles) for electronics and internal battery anytime hours, 8 hour response	$4,261
Warranty Extension 3YR (7x24, 4HR)	WE47CXXX-0030	Parts, labor and travel (100 miles) for electronics and internal battery anytime hours, 4 hour response[1]	$5,389
Warranty Upgrade 3YR (7x24, 8HR)	WU82CEXX-0030	Parts, labor and travel (100 miles) for electronics and internal battery anytime hours, 8 hour response, 7x24 Startup, annual 5x8 UPS PM's (year 2 and 3), eNotify monitoring	$8,887
Warranty Upgrade 3YR (7x24, 4HR)	WU42CEXX-0030	Parts, labor and travel (100 miles) for electronics and internal battery anytime hours, 4 hour response[1], 7x24 Startup, annual 5x8 UPS PM's (year 2 and 3), eNotify monitoring	$9,928
External Battery Warranty Extension - 3 Strings (54 jars)	BL07CBXX-0054	Parts, labor and travel (100 miles) for external battery cabinets (coverage response matches warranty or 5x8 NBD)	$963
External Battery Warranty Extension - 6 Strings (108 jars)	BL07CBXX-0108	Parts, labor and travel (100 miles) for external battery cabinets (coverage response matches warranty or 5x8 NBD)	$1,925
9E 20-60 "A" Spare Parts Kit	744-A1267-00P		call
9E 20-60 "B" Spare Parts Kit	744-A1268-00P		call
9E 20-60 "C" Spare Parts Kit	744-A1269-00P		call
9E 20-60 "D" Spare Parts Kit	744-A1270-00P		call
9E KVA Field Upgrade 20 to 30KVA	P-106000003		$5,324

1. 4-hour response is available in the top 70 US markets; go to http://powerquality.eaton.com/products-services/Services/UPS-Services.asp to verify zip code response time availability; remote locations beyond 100 miles from a field tech travel charges will apply

9E services above are designed to be sold with the 9E product transaction and are limited to the above items; additional services and descriptions may be found starting on page 153.

EATON 9E (60 kVA) SERVICES

Description	Service Part Number for UPS	Additional Information	List Price Per Year
Startup			
Startup, Business Hours (5x8)	SU06NXXX-0080	Startup, commissioning and user training	$1,785
Startup, After Hours (7x24)	SU05NXXX-0080	Startup, commissioning and user training	$2,349
Preventive Maintenance Service			
UPS Preventive Maintenance, After Hours (7x24)	0005NXXX-0080	Preventive Maintenance, testing, firmware updates	$1,584
Sealed Battery Preventive Maintenance, Any Time - 4 Strings (72 jars)	0005NSXX-0072	Preventive Maintenance, testing, inspection report	$1,341
Sealed Battery Preventive Maintenance, Any Time - 6 Strings (108 jars)	0005NSXX-0108	Preventive Maintenance, testing, inspection report	$1,677
Sealed Battery Preventive Maintenance, Any Time - 8 Strings (144 jars)	0005NSXX-0144	Preventive Maintenance, testing, inspection report	$1,938
Sealed Battery Preventive Maintenance, Any Time - 12 Strings (216 jars)	0005NSXX-0216	Preventive Maintenance, testing, inspection report	$2,906

EATON 9E UPS & ACCESSORIES
(continued)

EATON 9E (60 kVA) SERVICES *(continued)*

Description	Service Part Number for UPS	Additional Information	List Price Per Year
Concurrent Service Plans			
Warranty Extension 3YR (5x8, NBD)	WEN8CXXX-0080	Parts, labor and travel (100 miles) for electronics and internal battery business hours, next business day response	$4,062
Warranty Extension 3YR (7x24, 8HR)	WE87CXXX-0080	Parts, labor and travel (100 miles) for electronics and internal battery anytime hours, 8 hour response	$5,683
Warranty Extension 3YR (7x24, 4HR)	WE47CXXX-0080	Parts, labor and travel (100 miles) for electronics and internal battery anytime hours, 4 hour response[1]	$7,510
Warranty Upgrade 3YR (7x24, 8HR)	WU82CEXX-0080	Parts, labor and travel (100 miles) for electronics and internal battery anytime hours, 8 hour response, 7x24 Startup, annual 5x8 UPS PM's (year 2 and 3), eNotify monitoring	$12,882
Warranty Upgrade 3YR (7x24, 4HR)	WU42CEXX-0080	Parts, labor and travel (100 miles) for electronics and internal battery anytime hours, 4 hour response[1], 7x24 Startup, annual 5x8 UPS PM's (year 2 and 3), eNotify monitoring	$14,708
External Battery Warranty Extension - 4 Strings (72 jars)	BL07CBXX-0072	Parts, labor and travel (100 miles) for external battery cabinets (coverage response matches warranty or 5x8 NBD)	$1,284
External Battery Warranty Extension - 6 Strings (108 jars)	BL07CBXX-0108	Parts, labor and travel (100 miles) for external battery cabinets (coverage response matches warranty or 5x8 NBD)	$1,925
External Battery Warranty Extension - 8 Strings (144 jars)	BL07CBXX-0144	Parts, labor and travel (100 miles) for external battery cabinets (coverage response matches warranty or 5x8 NBD)	$2,567
External Battery Warranty Extension - 12 Strings (216 jars)	BL07CBXX-0216	Parts, labor and travel (100 miles) for external battery cabinets (coverage response matches warranty or 5x8 NBD)	$3,851
9E 20-60 "A" Spare Parts Kit	744-A1267-00P		call
9E 20-60 "B" Spare Parts Kit	744-A1268-00P		call
9E 20-60 "C" Spare Parts Kit	744-A1269-00P		call
9E 20-60 "D" Spare Parts Kit	744-A1270-00P		call
9E KVA Field Upgrade 40 to 60KVA	P-106000004		$6,534

1. 4-hour response is available in the top 70 US markets; go to http://powerquality.eaton.com/products-services/Services/UPS-Services.asp to verify zip code response time availability; remote locations beyond 100 miles from a field tech travel charges will apply

9E services above are designed to be sold with the 9E product transaction and are limited to the above items; additional services and descriptions may be found starting on page 153.

EATON 9390IT UPS

Powerware series

Double-conversion

- All-in-one, space efficient, completely integrated system with internal batteries (40 kVA) and distribution delivers optimal end-of-row data center solution
- Industry leading power density, providing up to 23 percent more power capacity in a compact all-in-one tower with internal batteries
- **Industry's smallest footprint at 40 kVA, providing up to a 61 percent footprint reduction**
- Scalable 40 kVA modular building block, allowing for cost-effective expansion to 80 kVA with an on-board tie cabinet and 160 kVA with a four-module tie cabinet
- Up to 40 percent more STANDARD runtime, eliminating the need for external battery cabinets
- On-board pre-wired maintenance bypass and integrated distribution cabinets provide greater redundancy and reduce installation and maintenance costs
- Reduced footprint extended run modules for longer runtime applications
- Inherently 208 or 480 Vac-capable with no transformers
- Patented Powerware Hot Sync® paralleling technology enables paralleling of up to four 9390 UPSs for additional capacity or redundancy
- Power management software suite includes applications for remote UPS monitoring, management and shutdown to help insure system and data integrity
- Includes Eaton Saver System, ESS
- Factory startup (5x8) included standard on all models; one-year parts warranty, 90-day labor warranty from startup date; two-year battery warranty on internal batteries
- 9390IT with distribution from 40-160 kVA (standalone units only)

9390IT (40 kVA) BASE MODELS

Part Number	Description	Rating (kVA/kW)	Input/Output Voltage	Base Run-time (min)	Dimensions (H x W x D, inches)	Weight (lb)	List Price
TA04A1001150010	9390IT 40 kVA UPS with internal batteries	40 kVA/36 kW	208/208	8	73.7 x 27.9 x 31.0	1,445	$38,540
TA04A2001150010	9390IT 40 kVA UPS with internal batteries	40 kVA/36 kW	480/480	8	73.7 x 27.9 x 31.0	1,445	$35,550
TA04A1001180010	9390IT 40 kVA extended-run UPS module (no internal batteries)	40 kVA/36 kW	208/208	0	73.7 x 18.9 x 31.6	590	$35,152
TA04A2001180010	9390IT 40 kVA extended-run UPS module (no internal batteries)	40 kVA/36 kW	480/480	0	73.7 x 18.9 x 31.6	540	$33,280
TA04A1001153010	9390IT 40 kVA UPS with internal batteries and integrated three-breaker maintenance bypass sidecar (175A BIB, MBP, & MIS breakers)	40 kVA/36 kW	208/208	8	73.7 x 35.9 x 31.0	1,595	$43,090
TA04A2001153010	9390IT 40 kVA UPS with internal batteries and integrated three-breaker maintenance bypass sidecar (70A BIB, MBP, & MIS breakers)	40 kVA/36 kW	480/480	8	73.7 x 35.9 x 31.0	1,595	$40,100
TA04A1001183010	9390IT 40 kVA extended-run UPS module and integrated three-breaker maintenance bypass sidecar (175A BIB, MBP, & MIS breakers)	40 kVA/36 kW	208/208	0	73.7 x 26.9 x 31.6	740	$39,702
TA04A2001183010	9390IT 40 kVA extended-run UPS module and integrated three-breaker maintenance bypass sidecar (70A BIB, MBP, & MIS breakers)	40 kVA/36 kW	480/480	0	73.7 x 26.9 x 31.6	690	$37,830
TA04A1001159010	9390IT 40 kVA UPS with internal batteries and two-system parallel tie sidecar (with output system load breaker)	40 kVA/36 kW	208/208	8	73.7 x 35.9 x 31.0	1,595	$43,090
TA04A2001159010	9390IT 40 kVA UPS with internal batteries and two-system parallel tie sidecar (with output system load breaker)	40 kVA/36 kW	480/480	8	73.7 x 35.9 x 31.0	1,595	$40,100
TA04A1001189010	9390IT 40 kVA with internal batteries and two-system parallel tie sidecar (with output system load breaker and no internal batteries)	40 kVA/36 kW	208/208	0	73.7 x 26.9 x 31.6	740	$39,702
TA04A2001189010	9390IT 40 kVA with internal batteries and two-system parallel tie sidecar (with output system load breaker and no internal batteries)	40 kVA/36 kW	480/480	0	73.7 x 26.9 x 31.6	690	$37,830

Order Notes

1. To order a parallel system, change digit 5 to a B and digit 7 or 8 (Can-Bridge Card) must also be 2. 2. On-board maintenance bypass side-car systems have 65 kAIC breakers @ 208 Vac and 35 kAIC breakes @ 480 Vac. 3. For Load-sync Control, digit 15 must be a 2 and requires one wall-mounted control box for two systems—see miscellaneous parts. 4. For runtimes exceeding 8 minutes, an extended Run-UPS BASE Module and battery cabinet is required

EATON 9390IT UPS

Powerware series *(continued)*

9390IT WITH DISTRIBUTION

Part Number	Description	Rating (kVA/kW)	Input/Output Voltage	Base Run-time (min)	Dimensions (H x W x D, inches)	Weight (lb)	List Price
TA04A100115K010	9390IT 40 kVA UPS with internal batteries and integrated IT distribution. Includes 12 / L6-30 receptacles with three breaker maintenance bypass (BIB, MBP, & MIS breakers)	40 kVA/36 kW	208/208	8	73.7 x 34.9 x 31.0	1,590	$48,722
TA04A100115P010	9390IT 40 kVA UPS with internal batteries and integrated IT distribution. Includes 6 / L21-30 receptacles with three breaker maintenance bypass (BIB, MBP, & MIS breakers)	40 kVA/36 kW	208/208	8	73.7 x 34.9 x 31.0	1,590	$46,599
TA04A100115R010	9390IT 40 kVA UPS with internal batteries and integrated IT distribution. Includes 4 / IEC309-60 receptacles with three breaker maintenance bypass (BIB, MBP, & MIS breakers)	40 kVA/36 kW	208/208	8	73.7 x 34.9 x 31.0	1,590	$49,604
TA04A100118K010	9390IT 40 kVA extended-run UPS module with integrated IT distribution. Includes 12 / L6-30 receptacles with three breaker maintenance bypass (BIB, MBP, & MIS breakers)	40 kVA/36 kW	208/208	-	73.7 x 26.9 x 31.0	735	$37,123
TA04A100118P010	9390IT 40 kVA extended-run UPS module with integrated IT distribution. Includes 6 / L21-30 receptacles with three breaker maintenance bypass (BIB, MBP, & MIS breakers)	40 kVA/36 kW	208/208	-	73.7 x 26.9 x 31.0	735	$35,000
TA04A100118R010	9390IT 40 kVA extended-run UPS module with integrated IT distribution. Includes 4 / IEC309-60 receptacles with three breaker maintenance bypass (BIB, MBP, & MIS breakers)	40 kVA/36 kW	208/208	-	73.7 x 26.9 x 31.0	735	$38,004
TE04A400118P010	9390IT 40 kVA extended-run UPS module with integrated IT distribution. Includes 4 / L22-30 receptacles with three breaker maintenance bypass (BIB, MBP, & MIS breakers)	40 kVA/36 kW	400/400	-	73.7 x 26.9 x 31.0	735	$47,780
TE04A400118R010	9390IT 40 kVA extended-run UPS module with integrated IT distribution. Includes 2 / IEC309-60 receptacles with three breaker maintenance bypass (BIB, MBP, & MIS breakers)	40 kVA/36 kW	400/400	-	73.7 x 26.9 x 31.0	735	$48,273
TB08A100118P010	9390IT 80 kVA extended-run UPS module with integrated IT distribution. Includes 12 / L21-30 receptacles with three breaker maintenance bypass (BIB, MBP, & MIS breakers)	80 kVA/72 kW	208/208	-	73.7 x 26.9 x 31.0	790	$60,570
TB08A100118R010	9390IT 80 kVA extended-run UPS module with integrated IT distribution. Includes 6 / IEC309-60 receptacles with three breaker maintenance bypass (BIB, MBP, & MIS breakers)	80 kVA/72 kW	208/208	-	73.7 x 26.9 x 31.0	790	$64,238
TF08A400118P010	9390IT 80 kVA extended-run UPS module with integrated IT distribution. Includes 6 / L22-30 receptacles with three breaker maintenance bypass (BIB, MBP, & MIS breakers)	80 kVA/72 kW	400/400	-	73.7 x 26.9 x 31.0	785	$62,917
TF08A400118R010	9390IT 80 kVA extended-run UPS module with integrated IT distribution. Includes 4 / IEC309-60 receptacles with three breaker maintenance bypass (BIB, MBP, & MIS breakers)	80 kVA/72 kW	400/400	-	73.7 x 26.9 x 31.0	785	$64,881
TG12A400118P010	9390IT 120 kVA extended-run UPS module with integrated IT distribution. Includes 9 / L22-30 receptacles with three breaker maintenance bypass (BIB, MBP, & MIS breakers)	120 kVA/108 kW	400/400	-	73.7 x 43.9 x 31.0	1,110	$70,658
TH16A400118R010	9390IT 160 kVA extended-run UPS module with integrated IT distribution. Includes 6 / IEC209-60 receptacles with three breaker maintenance bypass (BIB, MBP, & MIS breakers)	160 kVA/144 kW	400/400	-	73.7 x 43.9 x 31.0	1,200	$76,174

EATON 9390IT UPS

Powerware series *(continued)*

CONNECTIVITY OPTIONS

Description	CTO Part Number	List Price
HotSync CAN Bridge Card (required to obtain RS485 Port for RMP II/RIM II/SCM II)	103004336	$530
Power Xpert Gateway UPS Card	PXGXUPS	$450
ConnectUPS-X WEB/SNMP	39J4824	$335
ModBus Communication Card	103002510-5501	$629
Standard Relay Card (<60 Vac rated, IBM AS/400)	1018460	$146
Industrial Relay and Display Drive Card X-Slot (5A @ 250 Vac)	103003055	$320
Modem Card (required for out-of-band monitoring)	05146288-5501	$530

9390IT OPTIONS (40 kVA)

Part Number	Description	Input/Output Voltage	Dimensions (H x W x D, inches)	Weight (lb)	List Price
T04112000000001	IDC with MBS and main output breaker	208/208	73.7 x 35.8 x 31.6	350	$6,521
T04112200000021	IDC with MBS, K-13 isolation transformer	208/208	73.7 x 35.8 x 31.6	1,350	$9,431
T04152200000021	IDC with MBS, K-13 isolation transformer	480/208	73.7 x 35.8 x 31.6	1,350	$9,691
T04112040000021	IDC with three-breaker MBS and 42-pole distribution panel	208/208	73.7 x 35.8 x 31.6	350	$8,580
T04112044000021	IDC with three-breaker MBS and (2) 42-pole distribution panels	208/208	73.7 x 35.8 x 31.6	350	$10,639
T04112041000021	IDC with three-breaker MBS, 42-pole distribution panel and (1) sub-feed breaker	208/208	73.7 x 35.8 x 31.6	350	$9,484
TP0442111100010	Parallel tie maintenance bypass cabinet, (4) UPS modules 120 kVA N+1, 160 kVA capacity (150A MOBs, 600A MIS, 600A MBP)	208/208	73.5 x 36.0 x 11.5	600	$11,544
TP0442211100010	Parallel tie maintenance bypass cabinet, (4) UPS modules 120 kVA N+1, 160 kVA capacity (70A MOBs, 250A MIS, 250A MBP)	480/480	57.0 x 24.0 x 11.5	600	$5,408

9390IT EXTENDED BATTERY OPTIONS

Part Number	Description	Rating	Input/Output Voltage	Base Run-time (min)	Dimensions (H x W x D, inches)	Weight (lb)	List Price
TS0403E20111100	40 kVA Extended-run battery cabinet	240 Cell	480V Link	22	73.7 x 22.5 x 31.6	2,395	$15,323
TL0403E33111100	40 kVA Extended-run battery cabinet	240 Cell	480V Link	42	73.7 x 42.7 x 31.6	3,580	$21,292
TL0403B47111100	40 kVA Extended-run battery cabinet	240 Cell	480V Link	66	73.7 x 42.7 x 31.6	4,785	$40,689
TS0803E20111100	80 kVA Extended-run battery cabinet	240 Cell	480V Link	7	73.7 x 22.5 x 31.6	2,405	$15,699
TL0803E33111100	80 kVA Extended-run battery cabinet	240 Cell	480V Link	18	73.7 x 42.7 x 31.6	3,590	$21,702
TL0803E50111100	80 kVA Extended-run battery cabinet	240 Cell	480V Link	29	73.7 x 42.7 x 31.6	4,835	$26,662
TL1203E28111100	120 kVA Extended-run battery cabinet	240 Cell	480V Link	7	73.7 x 42.7 x 31.6	3,245	$19,797
TL1203E28211100	120 kVA Extended-run battery cabinet	480 Cell	480V Link	20	73.7 x 85.4 x 31.6	6,490	$39,118
TL1203E50211100	120 kVA Extended-run battery cabinet	480 Cell	480V Link	43	73.7 x 85.4 x 31.6	9,670	$52,843
TL1603E39111100	160 kVA Extended-run battery cabinet	240 Cell	480V Link	8	73.7 x 42.7 x 31.6	3,920	$23,418
TL1603E33211100	160 kVA Extended-run battery cabinet	480 Cell	480V Link	18	73.7 x 85.4 x 31.6	7,180	$43,125
TL1603E50211100	160 kVA Extended-run battery cabinet	480 Cell	480V Link	29	73.7 x 85.4 x 31.6	9,670	$53,043

Order Notes

1. All weights are installed weight, add 65 lb to determine shipping weight
2. Main breaker feeds input of isolation transformer
3. All IDC cabinets listed above include three-breaker UPS wrap-around maintenance bypass switch
4. 42-pole load centers are Cutler-Hammer series, type PRL1A; use type BAB or QBHW bolt-on breakers
5. 40 kVA IDC uses 175A C-H type "JG" breakers at 208V and 70A C-H type "EG" breakers at 480V
6. All breakers have adjustable trip settings; please refer to the Installation Manual for details
7. For seismic zone 4 construction change digit 10 to 1
8. Cabinets ordered remotely will include only one set of side panels and no interconnect (battery cabinet to UPS or battery cabinet to battery

NON-MATCHING MAINTENANCE BYPASS PANELS (40 kVA)

Part Number	Description	Rating (amps)	Input/Output Voltage	Dimensions (H x W x D, inches)	Weight (lb)	List Price
M90BEA1XXX	Maintenance bypass, 208/208V, three-breaker 10 kAIC (225A MIS/MBP/BIB)	225	208/208	73.0 x 24.0 x 11.5	400	$4,503
M90BFA1XXX	Maintenance bypass, 208/208V, three-breaker 35 kAIC (175A MIS/MBP/BIB)	175	208/208	73.0 x 24.0 x 11.5	400	$4,295

EATON 9390IT UPS
Powerware series *(continued)*

NON-MATCHING MAINTENANCE BYPASS PANELS (40 kVA) *(continued)*

Part Number	Description	Rating (amps)	Input/Output Voltage	Dimensions (H x W x D, inches)	Weight (lb)	List Price
M90BGA1XXX	Maintenance bypass, 208/208V, three-breaker 65 kAIC (175A MIS/MBP/BIB)	175	208/208	73.0 x 24.0 x 11.5	400	$4,711
M90BEE1XXX	Maintenance bypass, 480/480V, three-breaker 10 kAIC (100A MIS/MBP/BIB)	100	480/480	73.0 x 24.0 x 11.5	400	$3,359
M90BFE1XXX	Maintenance bypass, 480/480V, three-breaker 35 kAIC (70A MIS/MBP/BIB)	70	480/480	73.0 x 24.0 x 11.5	400	$4,087
M90BGE1XXX	Maintenance bypass, 480/480V, three-breaker 65 kAIC (70A MIS/MBP/BIB)	70	480/480	73.0 x 24.0 x 11.5	400	$4,503

MISCELLANEOUS PARTS

Part Number	Description	List Price
103006244	REPO switch, wall-mount [1]	$426
103004223	Remote Monitor Panel "RMP II" [2]	$1,113
103004221	Relay Interface Module "RIM II" [2]	$1,092
103004222	Supervisory Contact Module "SCM II" [2]	$1,206
103007974-5591	Power Xpert Gateway UPS Card	$450
103004336	HotSync CAN Bridge Card, (used for paralleling units and/or RMP II/RIM II/SCM II interface) [3]	$530
103004179	9390 UPS/IDC seismic mounting kit [4]	$718
103001040	9390 output sync control box, 208 Vac	$11,336
103001041	9390 output sync control box, 480 Vac	$7,072
103003876	UPS/ battery cabinet/ IDC side panel kit	$738
152601664	Battery cabinet to battery cabinet interconnect cables (IBC-S cabinet)	$73
152601526	Battery cabinet to battery cabinet interconnect cables (IBC-L cabinet)	$73

Notes

1. UPS EPO is selectable as N/O or N/C. 2. Requires HotSync CAN Bridge Card to interface with these devices (only one CAN card required for up to four remote devices). Each UPM requires one card for paralleling. Same card can be used for communication to RS485 devices (RMP II, RIM II, SCM II). Remote devices (RMP II, RIM II, SCM II) require protected 120V AC source hardwired to the device. 3. HotSync CAN Bridge Card for parallel operation requires Eaton Service Engineer to configure. 4. 40–80 kVA IDC Seismic kit cannot be installed in the field. Must be factory installed. Order via CTO.

9390IT BATTERY BACKUP TIMES (in minutes)*

Load (VA/Watts)	UPS w/Internal Battery
40,000 / 36,000	8.3
36,000 / 32,400	9.9
32,000 / 28,800	11.7
28,000 / 25,200	14.5
24,000 / 21,600	17.2
20,000 / 18,000	21.8
16,000 / 14,400	30.1
12,000 / 10,800	42.7
8,000 / 7,200	60.0
4,000 / 3,600	86.5

* Battery backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

9390IT SERVICE PLANS

Description	Service Part Number for UPS	Additional Information	List Price Per Year
Startup			
Startup, After Hours (7x24)	W2SU05NXXX-0050	9390-IT	$2,174
Startup, Business Hours (5x8)	W2SU06NXXX-0050	9390-IT	$1,685
Startup, After Hours (7x24)	W2SU05NXXX-0080	9390-IT (80KVA)	$2,349
Startup, Business Hours (5x8)	W2SU06NXXX-0080	9390-IT (80KVA)	$1,785
Upgrade from 5x8 to 7x24 Startup (5x8 startup included with 9390IT UPS)	UPC05CXXX-0050	9390-IT	$532
Startup, After Hours (7x24)	W2SU05NXXX-0160	9390-IT (120/160KVA)	$2,988
Startup, Business Hours (5x8)	W2SU06NXXX-0160	9390-IT (120/160KVA)	$2,271

EATON 9390IT UPS

Powerware series *(continued)*

9390IT SERVICE PLANS

Description	Service Part Number for UPS	Additional Information	List Price Per Year
First-year Service Plans			
PowerTrust Value Service Plan	W1PVN3NEXX-0050	9390-IT	$1,659
PowerTrust Service Plan 8 Hr	W1PT82NEDX-0050	Assumes internal batteries only	$2,213
PowerTrust Value Service Plan	W1PVN3NEXX-0080	9390-IT (80KVA)	$2,003
PowerTrust Service Plan 8 Hr	W1PT82NEDX-0080	9390-IT (80KVA)	$3,104
PowerTrust Value Service Plan	W1PVN3NEXX-0160	9390-IT (120/160KVA)	$2,372
PowerTrust Service Plan 8 Hr	W1PT82NEDX-0160	9390-IT (120/160KVA)	$3,712
PowerTrust External 40 jar Battery Portion	W1BT05NS040	Per 40-jar battery cabinet	$414
UPS Preventive Maintenance, Business Hours (5x8)	W10006NXXX-0160	9390-IT (120/160KVA)	$1,135
IDC Preventive Maintenance, Business Hours (5x8)	W10006NIDC-9390	9390-IT (all)	$211
UPS Preventive Maintenance, Business Hours (5x8)	W10006NXXX-0050	9390-IT	$633
UPS Preventive Maintenance, Business Hours (5x8)	W10006NXXX-0080	9390-IT (80KVA)	$713
Sealed Battery Preventive Maintenance, Any Time	W10005NINT	Internal batteries	$473
Sealed Battery Preventive Maintenance, Any Time	W10005NS040	Per 40 jar battery cabinet	$414
Second-year+ Service Plans			
PowerTrust Value Service Plan	W2PVN3NEXX-0050	9390-IT	$3,318
PowerTrust Service Plan 8 Hr	W2PT82NEDX-0050	Assumes internal batteries only	$4,426
PowerTrust Value Service Plan	W2PVN3NEXX-0080	9390-IT (80KVA)	$4,004
PowerTrust Service Plan 8 Hr	W2PT82NEDX-0080	9390-IT (80KVA)	$6,207
PowerTrust Value Service Plan	W2PVN3NEXX-0160	9390-IT (120/160KVA)	$4,744
PowerTrust Service Plan 8 Hr	W2PT82NEDX-0160	9390-IT (120/160KVA)	$7,422
PowerTrust External 40 jar Battery Portion	W2BT05NS040	Per 40-jar battery cabinet	$828
UPS Preventive Maintenance, Business Hours (5x8)	W20006NXXX-0160	9390-IT (120/160KVA)	$2,271
IDC Preventive Maintenance, Business Hours (5x8)	W20006NIDC-9390	9390-IT (all)	$422
UPS Preventive Maintenance, Business Hours (5x8)	W20006NXXX-0050	9390-IT	$1,267
UPS Preventive Maintenance, Business Hours (5x8)	W20006NXXX-0080	9390-IT (80KVA)	$1,425
Sealed Battery Preventive Maintenance, Any Time	W20005NINT	Internal batteries	$945
Sealed Battery Preventive Maintenance, Any Time	W20005NS040	Per 40 jar battery cabinet	$828

Additional services and descriptions may be found starting on page 153.

POWER-SUPPRESS 100 and POWER-SUPPRESS T7

Ultra-isolator Noise Suppressor and Isolation Provider

The Power-Suppress 100 offers the following advanced features:

- Traps unwanted harmonics
- Removes surge voltages and minimizes reflected THD
- Eliminates load generated feedback
- Available in both hardwired or line cord/receptacle models
- Fast and easy installation
- Long life operation
- Small footprint—saves valuable space
- Meets FCC Category A
- UL 1012, cUL, UL 1449

The Power-Suppress T7 provides these features

- Traps unwanted harmonics
- 20,000,000:1 (146 dB) common-mode reduction
- Normal-mode noise reduction
- Transient suppression system with status indicators
- Exclusive shielding
- K-20 rated
- Over-temperature protection
- Clean, noise-free power output
- High efficiency
- Fast, easy installation
- UL and cUL listed requirements

POWER-SUPPRESS 100: 125 to 7500 VA

Catalog Number	Style Number	Description	Input/Output Voltage	Dimensions (H x W x D, inches)	Weight (lb)	List Price
Line-cord/receptacle models						
T100R-0500	T100R-0500	PWR SUPPRESS T100 RCPT 500 VA	120V IN, 120V OUT	6.5 x 6.1 x 12.0	22	$764
T100R-0750	T100R-0750	PWR SUPPRESS T100 RCPT 750 VA	120V IN, 120V OUT	6.5 x 6.1 x 12.0	-	$817
T100R-1000	T100R-1000	PWR SUPPRESS T100 RCPT 1000 VA	120V IN, 120V OUT	6.5 x 6.1 x 12.0	31	$829
T100R-1800	T100R-1800	PWR SUPPRESS T100 RCPT 1800 VA	120V IN, 120V OUT	10.5 x 11.1 x 17.0	54	$1,099
T100R-2400	T100R-2400	PWR SUPPRESS T100 RCPT 2400 VA	120V IN, 120V OUT	10.5 x 11.1 x 17.0	58	$1,245
Terminal style models						
T100H-0500	T100H-0500	PWR SUPPRESS T100 HW 500 VA	120/240V IN, 120/240V OUT	6.4 x 6.1 x 12.0	22	$781
T100H-0750	T100H-0750	PWR SUPPRESS T100 HW 750 VA	120/240V IN, 120/240V OUT	6.4 x 6.1 x 12.0	28	$824
T100H-1000	T100H-1000	PWR SUPPRESS T100 HW 1000 VA	120/240V IN, 120/240V OUT	6.4 x 6.1 x 12.0	31	$839
T100H-1800	T100H-1800	PWR SUPPRESS T100 HW 1800 VA	120/240V IN, 120/240V OUT	10.3 x 11.1 x 17.0	54	$985
T100H-2500	T100H-2500	PWR SUPPRESS T100 HW 2500 VA	120/240V IN, 120/240V OUT	10.3 x 11.1 x 17.0	58	$1,217
T100H-5000	T100H-5000	PWR SUPPRESS T100 HW 5000 VA	120/240V IN, 120/240V OUT	10.3 x 11.1 x 17.0	86	$1,773
T100H-5001*	T100H-5001	PWR SUPPRESS T100 HW V 5000 VA	240/480V IN, 120/240V OUT	10.3 x 11.1 x 17.0	-	$2,144
T100H-7500	T100H-7500	PWR SUPPRESS T100 HW 7500 VA	120/240V IN, 120/240V OUT	10.3 x 11.1 x 17.0	116	$2,151
T100H-7501*	T100H-7501	PWR SUPPRESS T100 HW 7500 VA	240/480V IN, 120/240V OUT	10.3 x 11.1 x 17.0	116	$2,603

* Please note the higher input voltage on these models

POWER-SUPPRESS T7: 15 to 225 kVA

Catalog Number	Style Number	Description	Dimensions (H x W x D, inches)	Weight (lb)	List Price
T7H208-15K	97201-31	PWR SUPPRESS T7 208/208V 15 kVA	31 x 35 x 18	420	$10,770
T7H208-30K	97203-31	PWR SUPPRESS T7 208/208V 30 kVA	31 x 35 x 18	490	$11,000
T7H208-50K	97205-31	PWR SUPPRESS T7 208/208V 50 kVA	43 x 43 x 22	710	$12,810
T7H208-75K	97207-31	PWR SUPPRESS T7 208/208V 75 kVA	43 x 43 x 22	950	$15,150
T7H480-100K	97410-31	PWR SUPPRESS T7 480/208V 100 kVA	43 x 43 x 22	990	$18,250
T7H480-125K	97412-31	PWR SUPPRESS T7 480/208V 125 kVA	43 x 43 x 22	1,140	$21,100
T7H480-150K	97415-31	PWR SUPPRESS T7 480/208V 150 kVA	43 x 43 x 22	1,240	$22,540
T7H480-15K	97401-31	PWR SUPPRESS T7 480/208V 15 kVA	35 x 31 x 18	420	$12,110
T7H480-225K	97422-31	PWR SUPPRESS T7 480/208V 225 kVA	55 x 47 x 28	1,780	$26,510
T7H480-30K	97403-31	PWR SUPPRESS T7 480/208V 30 kVA	35 x 31 x 18	490	$11,720
T7H480-50K	97405-31	PWR SUPPRESS T7 480/208V 50 kVA	43 x 43 x 22	710	$12,990
T7H480-75K	97407-31	PWR SUPPRESS T7 480/208V 75 kVA	43 x 43 x 22	810	$16,160

POWER-SURE 700

The Power-Sure 700 provides intelligent protection for transmitters & industrial controls.

- Fast microprocessor controlled voltage regulation
- Tight output voltage regulation
- Zero-current switching
- Wide input regulation range
- Triple shielded, computer grade transformer
- Highly efficient—97% typical
- High inrush capability
- Transient protection and high frequency filter
- Over/under voltage protection (optional)
- Includes input circuit breaker
- Manual bypass switch (optional)

POWER-SURE 700 POWER CONDITIONERS: 208/208V

Catalog Number	Style Number	Description	Dimensions (H x W x D, inches)	Weight (lb)	List Price
TBL-010K-6	TBL-010K-6	PWRSURE 700 208/208V 10 kVA	30.0 x 21.5 x 29.0	440	$14,359
TBL-015K-6	TBL-015K-6	PWRSURE 700 208/208V 15 kVA	30.0 x 21.5 x 29.0	520	$15,539
TBL-025K-6	TBL-025K-6	PWRSURE 700 208/208V 25 kVA	44.0 x 21.5 x 29.0	700	$22,408
TBL-030K-6	TBL-030K-6	PWRSURE 700 208/208V 30 kVA	44.0 x 21.5 x 29.0	720	$19,404
TBL-045K-6	TBL-045K-6	PWRSURE 700 208/208V 45 kVA	44.0 x 45.0 x 29.0	950	$24,187
TBL-050K-6	TBL-050K-6	PWRSURE 700 208/208V 50 kVA	44.0 x 45.0 x 29.0	970	$29,636
TBL-075K-6	TBL-075K-6	PWRSURE 700 208/208V 75 kVA	44.0 x 45.0 x 29.0	1100	$40,237
TBL-100K-6	TBL-100K-6	PWRSURE 700 208/208V 100 kVA	44.0 x 45.0 x 29.0	1660	$45,226
TBL-125K-6	TBL-125K-6	PWRSURE 700 208/208V 125 kVA	44.0 x 45.0 x 29.0	1980	$50,870
TBL-150K-6	TBL-150K-6	PWRSURE 700 208/208V 150 kVA	44.0 x 45.0 x 29.0	2200	$60,535
TBL-225K-6	TBL-225K-6	PWRSURE 700 208/208V 225 kVA	77.0 x 56.0 x 41.5	3300	$93,568
TBL-300K-6	TBL-300K-6	PWRSURE 700 208/208V 300 kVA	77.0 x 56.0 x 41.5	4000	$111,488

POWER-SURE 700 POWER CONDITIONERS: 240/208V

Catalog Number	Style Number	Description	Dimensions (H x W x D, inches)	Weight (lb)	List Price
TCL-010K-6	TCL-010K-6	PWRSURE 700 240/208V 10 kVA	30.0 x 21.5 x 29.0	440	$14,447
TCL-015K-6	TCL-015K-6	PWRSURE 700 240/208V 15 kVA	30.0 x 21.5 x 29.0	520	$15,539
TCL-030K-6	TCL-030K-6	PWRSURE 700 240/208V 30 kVA	44.0 x 21.5 x 29.0	720	$18,816
TCL-045K-6	TCL-045K-6	PWRSURE 700 240/208V 45 kVA	44.0 x 45.0 x 29.0	950	$28,470
TCL-050K-6	TCL-050K-6	PWRSURE 700 240/208V 50 kVA	44.0 x 45.0 x 29.0	970	$25,003
TCL-075K-6	TCL-075K-6	PWRSURE 700 240/208V 75 kVA	44.0 x 45.0 x 29.0	1100	$36,121
TCL-100K-6	TCL-100K-6	PWRSURE 700 240/208V 100 kVA	44.0 x 45.0 x 29.0	1660	$46,938

POWER-SURE 700 POWER CONDITIONERS: 480/208V

Catalog Number	Style Number	Description	Dimensions (H x W x D, inches)	Weight (lb)	List Price
TDL-010K-6	TDL-010K-6	PWRSURE 700 480/208V 10 kVA	30.0 x 21.5 x 29.0	440	$15,916
TDL-015K-6	TDL-015K-6	PWRSURE 700 480/208V 15 kVA	30.0 x 21.5 x 29.0	520	$15,526
TDL-025K-6	TDL-025K-6	PWRSURE 700 480/208V 25 kVA	44.0 x 21.5 x 29.0	700	$18,909
TDL-030K-6	TDL-030K-6	PWRSURE 700 480/208V 30 kVA	44.0 x 21.5 x 29.0	720	$19,727
TDL-045K-6	TDL-045K-6	PWRSURE 700 480/208V 45 kVA	44.0 x 45.0 x 29.0	950	$25,798
TDL-050K-6	TDL-050K-6	PWRSURE 700 480/208V 50 kVA	44.0 x 45.0 x 29.0	970	$26,078
TDL-075K-6	TDL-075K-6	PWRSURE 700 480/208V 75 kVA	44.0 x 45.0 x 29.0	1100	$38,876
TDL-100K-6	TDL-100K-6	PWRSURE 700 480/208V 100 kVA	44.0 x 45.0 x 29.0	1660	$42,183
TDL-125K-6	TDL-125K-6	PWRSURE 700 480/208V 125 kVA	44.0 x 45.0 x 29.0	1980	$41,754
TDL-225K-6	TDL-225K-6	PWRSURE 700 480/208V 225 kVA	77.0 x 56.0 x 41.5	3300	$81,684
TDL-300K-6	TDL-300K-6	PWRSURE 700 480/208V 300 kVA	77.0 x 56.0 x 41.5	4000	$86,493

POWER-SURE 700 *(continued)*

POWER-SURE 700 POWER CONDITIONERS: 480/480V

Catalog Number	Style Number	Description	Dimensions (H x W x D, inches)	Weight (lb)	List Price
TDN-010K-6	TDN-010K-6	PWRSURE 700 480/480V 10 kVA	30.0 x 21.5 x 29.0	440	$14,699
TDN-025K-6	TDN-025K-6	PWRSURE 700 480/480V 25 kVA	44.0 x 21.5 x 29.0	700	$20,718
TDN-030K-6	TDN-030K-6	PWRSURE 700 480/480V 30 kVA	44.0 x 21.5 x 29.0	720	$20,667
TDN-045K-6	TDN-045K-6	PWRSURE 700 480/480V 45 kVA	44.0 x 45.0 x 29.0	950	$26,568
TDN-075K-6	TDN-075K-6	PWRSURE 700 480/480V 75 kVA	44.0 x 45.0 x 29.0	1100	$31,387
TDN-100K-6	TDN-100K-6	PWRSURE 700 480/480V 100 kVA	44.0 x 45.0 x 29.0	1660	$45,592
TDN-125K-6	TDN-125K-6	PWRSURE 700 480/480V 125 kVA	44.0 x 45.0 x 29.0	1980	$42,251
TDN-150K-6	TDN-150K-6	PWRSURE 700 480/480V 150 kVA	44.0 x 45.0 x 29.0	2200	$51,037
TDN-225K-6	TDN-225K-6	PWRSURE 700 480/480V 225 kVA	77.0 x 56.0 x 41.5	3300	$74,916
TDN-300K-6	TDN-300K-6	PWRSURE 700 480/480V 300 kVA	77.0 x 56.0 x 41.5	-	$91,955

POWER-SURE 700 POWER CONDITIONERS: 600/208V

Catalog Number	Style Number	Description	Dimensions (H x W x D, inches)	Weight (lb)	List Price
TEL-010K-6	TEL-010K-6	PWRSURE 700 600/208V 10 kVA	30.0 x 21.5 x 29.0	440	$14,966
TEL-015K-6	TEL-015K-6	PWRSURE 700 600/208V 15 kVA	30.0 x 21.5 x 29.0	520	$16,071
TEL-025K-6	TEL-025K-6	PWRSURE 700 600/208V 25 kVA	44.0 x 21.5 x 29.0	700	$19,484
TEL-030K-6	TEL-030K-6	PWRSURE 700 600/208V 30 kVA	44.0 x 21.5 x 29.0	720	$19,656
TEL-045K-6	TEL-045K-6	PWRSURE 700 600/208V 45 kVA	44.0 x 45.0 x 29.0	950	$26,015
TEL-050K-6	TEL-050K-6	PWRSURE 700 600/208V 50 kVA	44.0 x 45.0 x 29.0	970	$26,589
TEL-075K-6	TEL-075K-6	PWRSURE 700 600/208V 75 kVA	44.0 x 45.0 x 29.0	1100	$40,647
TEL-100K-6	TEL-100K-6	PWRSURE 700 600/208V 100 kVA	44.0 x 45.0 x 29.0	1660	$48,311
TEL-125K-6	TEL-125K-6	PWRSURE 700 600/208V 125 kVA	44.0 x 45.0 x 29.0	1980	$43,754
TEL-150K-6	TEL-150K-6	PWRSURE 700 600/208V 150 kVA	44.0 x 45.0 x 29.0	2200	$59,290
TEL-225K-6	TEL-225K-6	PWRSURE 700 600/208V 225 kVA	77.0 x 56.0 x 41.5	3300	$81,684
TEL-300K-6	TEL-300K-6	PWRSURE 700 600/208V 300 kVA	77.0 x 56.0 x 41.5	-	$91,847

POWER-SURE 700 POWER CONDITIONERS: 600/480V

Catalog Number	Style Number	Description	Dimensions (H x W x D, inches)	Weight (lb)	List Price
TEN-010K-6	TEN-010K-6	PWRSURE 700 600/480V 10 kVA	30.0 x 21.5 x 29.0	440	$14,691
TEN-015K-6	TEN-015K-6	PWRSURE 700 600/480V 15 kVA	30.0 x 21.5 x 29.0	520	$16,531
TEN-025K-6	TEN-025K-6	PWRSURE 700 600/480V 25 kVA	44.0 x 21.5 x 29.0	700	$18,219
TEN-030K-6	TEN-030K-6	PWRSURE 700 600/480V 30 kVA	44.0 x 21.5 x 29.0	720	$20,445
TEN-045K-6	TEN-045K-6	PWRSURE 700 600/480V 45 kVA	44.0 x 45.0 x 29.0	950	$23,368
TEN-075K-6	TEN-075K-6	PWRSURE 700 600/480V 75 kVA	44.0 x 45.0 x 29.0	1100	$37,391
TEN-100K-6	TEN-100K-6	PWRSURE 700 600/480V 100 kVA	44.0 x 45.0 x 29.0	1660	$43,911
TEN-125K-6	TEN-125K-6	PWRSURE 700 600/480V 125 kVA	44.0 x 45.0 x 29.0	1980	$45,201
TEN-150K-6	TEN-150K-6	PWRSURE 700 600/480V 150 kVA	44.0 x 45.0 x 29.0	2200	$53,639
TEN-225K-6	TEN-225K-6	PWRSURE 700 600/480V 225 kVA	77.0 x 56.0 x 41.5	3300	$77,464
TEN-300k-6	TEN-300k-6	PWRSURE 700 600/480V 300 kVA	77.0 x 56.0 x 41.5	-	$87,953

POWER-SURE 700 MANUAL MAINTENANCE BYPASS SWITCH

Catalog Number	Style Number	Description	List Price
RBS2020	RBS2020	PWRSURE 700 ACC MAN BYP SW 10/15 kVA	$643
RBS2021	RBS2021	PWRSURE 700 ACC MAN BYP SW 25/30 kVA	$1,067
RBS2022	RBS2022	PWRSURE 700 ACC MAN BYP SW 45-125 kVA	$1,738

POWER-SURE 700 OPTIONS

Catalog Number	Style Number	Description	List Price
UOV2020	UOV2020	PWRSURE 700 ACC UND/OVR V SHUTDWN	$541
REP2020	REP2020	PWRSURE 700 ACC RMTE EMG PWROFF	$243
STC2020	STC2020	PWRSURE 700 ACC SHUNT TRIP	$678

POWER-SURE 800

Power Conditioners (1.4 to 25 kVA)

Superior power conditioning for industrial, commercial and medical equipment. Power-Sure 800 power conditioners provide high quality power with inherent surge protection, noise and bi-directional harmonic filtering, as well as superior isolation. Power-Sure 800 units range from office models to floor or wall/panel mounted industrial models and provide an excellent solution for any application with noisy or poor power quality.

- Superior isolation
- Tight voltage regulation
- High immunity to distortion
- Lightning and surge protection
- Protection against power interruptions
- Power factor correction
- Bi-directional harmonic filtering
- Meets ANSI standards for computers with inputs as low as 50% of nominal
- UL 1012, UL 544 and cUL Listed
- K-30 rated design

POWER-SURE 800 POWER CONDITIONERS: 60 Hz Models–Receptacle Style (Plug-and-play)

Catalog Number	Style Number	Description	Dimensions (H x W x D, inches)	Weight (lb)	List Price
T800R-00500	T800R-00500	PWRSURE 800 OFC/RCPT 500 VA	8.5 x 12.8 x 9.5	32	$847
T800R-00700	T800R-00700	PWRSURE 800 OFC/RCPT 700 VA	8.5 x 12.8 x 9.5	-	$1,156
T800R-00850	T800R-00850	PWRSURE 800 OFC/RCPT 800 VA	8.5 x 12.8 x 9.5	-	$1,192
T800R-01000	T800R-01000	PWRSURE 800 OFC/RCPT 1 kVA	8.5 x 12.8 x 17.5	46	$1,265
T800R-01600	T800R-01600	PWRSURE 800 OFC/RCPT 1.6 kVA	8.5 x 12.8 x 17.5	62	$1,588
T800R-02100	T800R-02100	PWRSURE 800 OFC/RCPT 2.1 kVA	8.5 x 12.8 x 17.5	65	$1,737
T800R-02500	T800R-02500	PWRSURE 800 OFC/RCPT 2.5 kVA	8.5 x 12.8 x 17.5	68	$1,821
T800R-03500	T800R-03500	PWRSURE 800 OFC/RCPT 3.5 kVA	8.5 x 12.8 x 17.5	72	$2,183
T800R-03501	T800R-03501	PWRSURE 800 OFC/RCPT 3.5 kVA	8.5 x 12.8 x 17.5	73	$2,309
T800R-05000	T800R-05000	PWRSURE 800 OFC/RCPT 5 kVA	15.0 x 23.8 x 22.5	-	$3,310
T800R-07500	T800R-07500	PWRSURE 800 OFC/RCPT 7.5 kVA	15.0 x 23.8 x 22.5	-	$3,959
T800R-10000	T800R-10000	PWRSURE 800 OFC/RCPT 10 kVA	15.0 x 23.8 x 22.5	-	$5,568
T800R-15000	T800R-15000	PWRSURE 800 OFC/RCPT 15 kVA	15.0 x 23.8 x 22.5	-	$6,706

POWER-SURE 800 POWER CONDITIONERS: 60 Hz Models—Hardwired Wall or Panel Mount

Catalog Number	Style Number	Description	Dimensions (H x W x D, inches)	Weight (lb)	List Price
T800P-00500	T800P-00500	PWRSURE 800 PNL/HW 500 VA	9.0 x 14.0 x 10.0	52	$1,017
T800P-00750	T800P-00750	PWRSURE 800 PNL/HW 750 VA	9.0 x 14.0 x 10.0	60	$1,317
T800P-01000	T800P-01000	PWRSURE 800 PNL/HW 1 kVA	9.0 x 14.0 x 10.0	82	$1,305
T800P-01500	T800P-01500	PWRSURE 800 PNL/HW 1.5 kVA	13.0 x 16.5 x 14.8	106	$1,881
T800P-02000	T800P-02000	PWRSURE 800 PNL/HW 2 kVA	13.0 x 16.5 x 14.8	125	$1,819
T800P-03000	T800P-03000	PWRSURE 800 PNL/HW 3 kVA	13.0 x 16.5 x 14.8	142	$2,821
T800P-05000	T800P-05000	PWRSURE 800 PNL/HW 5 kVA	27.0 x 22.5 x 28.5	437	$5,065
T800P-08000	T800P-08000	PWRSURE 800 PNL/HW 8 kVA	27.0 x 22.5 x 28.5	495	$6,236
T800P-10000	T800P-10000	PWRSURE 800 PNL/HW 10 kVA	27.0 x 22.5 x 28.5	-	$7,612

POWER-SURE 800 POWER CONDITIONERS: 60 Hz Models—Hardwired Floor Mount

Catalog Number	Style Number	Description	Dimensions (H x W x D, inches)	Weight (lb)	List Price
T800F-05000	T800F-05000	PWRSURE 800 FLR/HW 5 kVA	23.0 x 20.0 x 28.5	407	$5,160
T800F-08000	T800F-08000	PWRSURE 800 FLR/HW 8 kVA	23.0 x 20.0 x 28.5	465	$6,232
T800F-10000	T800F-10000	PWRSURE 800 FLR/HW 10 kVA	23.0 x 20.0 x 28.5	407	$6,991
T800F-15000	T800F-15000	PWRSURE 800 FLR/HW 15 kVA	35.0 x 25.0 x 39.5	830	$10,864
T800F-20000	T800F-20000	PWRSURE 800 FLR/HW 20 kVA	35.0 x 25.0 x 39.5	-	$13,152
T800F-25000	T800F-25000	PWRSURE 800 FLR/HW 25 kVA	35.0 x 25.0 x 39.5	-	$15,016

Power Xpert Meter 4000/6000/8000

Power Quality Metering Products

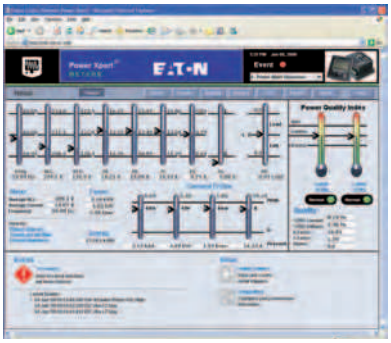
You can't manage what you can't measure, and you certainly can't measure something you can't even see—without a power quality instrument that is. Invisible and fleeting power disturbances can be silent killers—the electronic equivalent of high blood pressure.

Eaton's Power Xpert 4000/6000/8000 meters represent a new genre of power quality instruments and world-class power monitoring that reduces day to day operating costs and helps avoid costly business interruptions. The meters combine state-of-the-art technology with next generation power diagnostics, data trending and performance benchmarking, along with a "Twist-n-Click" LCD: a new paradigm for simplicity and ease of use in the market place.

In addition the meters have an embedded Web server that enables users to surf to the meter over the Internet via a standard Web browser. The new platform offers advanced functionality like high speed impulsive transient waveform capture, 6 Mhz sampling rate (six samples every millionth of a second) with one millisecond time stamping, anti-aliasing, ITIC analysis and automatic trigger settings, open field upgradeable firmware, up to 8 GB memory and optional digital, relay I/O card.

Features and Benefits

- Free download of Power Xpert Meter Profiler to trend and predict energy usage
- Embedded Web Server -- see and analyze waveforms, trends, harmonics directly in your web browser or LCD meter graphic display
- Automatic power quality analysis and trigger setting with built-in ITIC performance curve: detect and capture sags, swells, transients and flicker
- Comprehensive power, energy and demand measurements for 138 standard data points logged
- At-a-glance view of power quality analysis with patented Power Quality Index gauge, statistically derived trending and red-yellow-green indicators for overall power health
- Energy usage patterns can be effortlessly analyzed with the month-to-month, week-to-week comparison chart. Raw data can be easily exported with the 'Save Table' option to other applications such as Excel for further analysis or graphing
- Industry-standard communication protocols, to support a multitude of configurations and third-party software: HTTP, FTP, Modbus RTU, Modbus TCP, SNMP, SMTP, NTP, COMTRADE
- 4000 to 6000 meter firmware upgrade available
- High storage capacity
  - 4000 meter offers 2 GB
  - 6000 meter offers 4 GB
  - 8000 meter offers 8 GB
- ANSI C12.20 accuracy
- CE and Industry Canada certified



Applications

Identify power quality problems

- Identify harmonics, sags, swells and transients damaging or disrupting sensitive, mission critical IT equipment
- Boost IT equipments service life to the maximum
- Analyze sequence of events up to one millisecond time resolution
- Protect motors from damage
- Preserve the integrity of processes and batches
- Prevent blown capacitor bank fuses
- Protect transformers and conductors from overheating

Detect and record high speed transients

- Avoid equipment damage and disruption
- Identify equipment malfunction

Monitor circuit loading

- Avoid overloads and nuisance overload trips
- Maximize equipment utilization
- Manage emergency overloads

Manage energy utilization

- Reduce peak demand charges and power factor penalties
- Identify excessive energy consumption

Power Xpert Meter 4000/6000/8000 *(continued)*
Power Quality Metering Products

POWER XPERT METER 4000/6000/8000

Catalog Number	Style Number	Description	List Price
PXM 4000 METERS			
PXM4051A1AA	65D4061G001	PXM 4000 Meter, 2 GB, AC, no options	$5,290
PXM4051A1BA	65D4061G002	PXM 4000 Meter, 2 GB, AC, w/ Com. Exp. Card	$6,455
PXM4051A1AB	65D4061G005	PXM 4000 Meter, 2 GB, AC, w/ I/O Card	$5,925
PXM4051A1BB	65D4061G006	PXM 4000 Meter, 2 GB, AC, w/ Com. Exp. & I/O Cards	$7,090
PXM4251A1AA	65D4261G001	PXM 4000 Meter, 2 GB, AC, w/ VAUX	$6,140
PXM4251A1BA	65D4261G002	PXM 4000 Meter, 2 GB, AC, w/ VAUX & Com. Exp. Card	$7,305
PXM4251A1AB	65D4261G005	PXM 4000 Meter, 2 GB, AC, w/ VAUX & I/O Card	$6,775
PXM4251A1BB	65D4261G006	PXM 4000 Meter, 2 GB, AC, w/ VAUX, Com. Exp. & I/O Cards	$7,940
PXM 6000 METERS			
PXM6051A1AA	65D6061G001	PXM 6000 Meter, 4 GB, AC, no options	$7,410
PXM6051A1BA	65D6061G002	PXM 6000 Meter, 4 GB, AC, w/ Com. Exp. Card	$8,575
PXM6051A1AB	65D6061G005	PXM 6000 Meter, 4 GB, AC, w/ I/O Card	$8,045
PXM6051A1BB	65D6061G006	PXM 6000 Meter, 4 GB, AC, w/ Com. Exp. & I/O Cards	$9,210
PXM6251A1AA	65D6261G001	PXM 6000 Meter, 4 GB, AC, w/ VAUX	$8,260
PXM6251A1BA	65D6261G002	PXM 6000 Meter, 4 GB, AC, w/ VAUX & Com. Exp. Card	$9,425
PXM6251A1AB	65D6261G005	PXM 6000 Meter, 4 GB, AC, w/ VAUX & I/O Card	$8,895
PXM6251A1BB	65D6261G006	PXM 6000 Meter, 4 GB, AC, w/ VAUX, Com. Exp. & I/O Cards	$10,060
PXM 8000 METERS			
PXM8051A1AA	65D8061G001	PXM 8000 Meter, 8 GB, AC, no options	$9,530
PXM8051A1BA	65D8061G002	PXM 8000 Meter, 8 GB, AC, w/ Com. Exp. Card	$10,695
PXM8051A1AB	65D8061G005	PXM 8000 Meter, 8 GB, AC, w/ I/O Card	$10,165
PXM8051A1BB	65D8061G006	PXM 8000 Meter, 8 GB, AC, w/ Com. Exp. & I/O Cards	$11,330
PXM8251A1AA	65D8261G001	PXM 8000 Meter, 8 GB, AC, w/ VAUX	$10,380
PXM8251A1BA	65D8261G002	PXM 8000 Meter, 8 GB, AC, w/ VAUX & Com. Exp. Card	$11,545
PXM8251A1AB	65D8261G005	PXM 8000 Meter, 8 GB, AC, w/ VAUX & I/O Card	$11,015
PXM8251A1BB	65D8261G006	PXM 8000 Meter, 8 GB, AC, w/ VAUX, Com. Exp. & I/O Cards	$12,180

POWER XPERT METER 4000/6000/8000 ACCESSORIES

Catalog Number	Style Number	Description	List Price
PX-PMBA	66B2133G01	PXM Bracket Assembly for back-to-back meter to display mounti	$211
PXMIO-B	66D2101G11	I/O card: 8 Digital Input, 2 Solid State Output, 3 Relay Out	$635
PXMCE-B	66D2102G11	Com Expansion Card: Ethernet 100FX, 10/100T, RS-485, RS-232	$1,165
PXD-MMG	66D2117G01	PXM Meter Graphic Display Module	$1,695
PX-PMBB	66D2148G01	Panel mnt bracket retrofit assembly for PXM LCD to an IQA cu	$158
PX-PMBC	66D2150G01	Panel mnt bracket assembly for reduced PXM LCD Display rear	$158
PXM-4KUPG	65D1001G01	POWER XPERT METER 4000 TO 6000 LICENSE UPGRADE KEY	$2,490

Power Xpert Meter 4000/6000/8000 Catalog Numbering System

PXM 8 0 5 1 A 1 B B

Model Series

4 = 4000 (Standard Power Quality), 2 GB
6 = 6000 (Enhanced Power Quality), 4 GB
8 = 8000 (Premium PQ w/Transient Capture), 8 GB

Voltage Input Configuration

0 = Standard (V_1, V_2, V_3, V_4)
2 = Standard plus auxiliary (V_6, V_7, V_8)

Power Supply Configuration

1 = Standard 100-240 Vac or 110-250 Vac Power Supply

Card Slot 3 Configuration

A = No Card Option
B = I/O Option Card (8 Digital Inputs, 2 Solid State Outputs, 3 Relay Outputs)

Card Slot 2 Configuration

A = No Card Option
B = Communication Expansion Card w/ 10/100 Base-T, 100F, RS-485, RS-232 Ports

Card Slot 1 Configuration

1 = Standard Communications Module with RS-485

Example 1: **PXM8251A1BB** (PXM 8000 Meter, w/ VAUX, Std pwr, Com. Exp. and I/O Cards)

Example 2: **PXM6251A1BA** (PXM 6000 Meter, w/ VAUX, Std pwr, Com. Exp. Card)

POWER XPERT METER 2000

Compact Power Quality Metering Products

The meters combine state-of-the-art technology with waveform viewing, data trending and performance benchmarking. The embedded Web server enables users to surf to the meter over the Internet via a standard Web browser. This platform offers adaptability such as field-upgradeable firmware and optional digital inputs/outputs and analog outputs.

Applications

Identify power quality problems to help:

- Protect motors from damage
- Preserve the integrity of processes and batches
- Prevent blown capacitor bank fuses
- Protect transformers and conductors from overheating

POWER XPERT METER 2000

Configuration Number	Catalog Number	Description	List Price
1	PXM2250MA51105	PXM2250 Meter/Display 50Hz 1A 90-265V AC/DC	$1,989
2	PXM2250MA51405	PXM2250 Meter/Display 50Hz 1A 24-48V DC	$1,989
3	PXM2250MA55105	PXM2250 Meter/Display 50Hz 5A 90-265V AC/DC	$1,989
4	PXM2250MA55405	PXM2250 Meter/Display 50Hz 5A 24-48V DC	$1,989
5	PXM2250MA61105	PXM2250 Meter/Display 60Hz 1A 90-265V AC/DC	$1,989
6	PXM2250MA61405	PXM2250 Meter/Display 60Hz 1A 24-48V DC	$1,989
7	PXM2250MA65105	PXM2250 Meter/Display 60Hz 5A 90-265V AC/DC	$1,989
8	PXM2250MA65115	PXM2250 Meter/Display 60Hz 5A 90-265V AC/DC w/2DO&2DI	$2,432
9	PXM2250MA65125	PXM2250 Meter/Display 60Hz 5A 90-265V AC/DC w/4KYZ&4DI	$2,925
10	PXM2250MA65135	PXM2250 Meter/Display 60Hz 5A 90-265V AC/DC w/4AO 0-1	$2,925
11	PXM2250MA65145	PXM2250 Meter/Display 60Hz 5A 90-265V AC/DC w/4AO 4-20	$2,534
12	PXM2250MA65405	PXM2250 Meter/Display 60Hz 5A 24-48V DC	$1,989
13	PXM2250MA65415	PXM2250 Meter/Display 60Hz 5A 24-48V DC w/2DO&2DI	$2,432
14	PXM2250MA65425	PXM2250 Meter/Display 60Hz 5A 24-48V DC w/4KYZ&4DI	$2,925
15	PXM2250MA65435	PXM2250 Meter/Display 60Hz 5A 24-48V DC w/4AO 0-1	$2,925
16	PXM2250MA65445	PXM2250 Meter/Display 60Hz 5A 24-48V DC w/4AO 4-20	$2,534
17	PXM2260MA51105	PXM2260 Meter/Display 50Hz 1A 90-265V AC/DC	$2,350
18	PXM2260MA51405	PXM2260 Meter/Display 50Hz 1A 24-48V DC	$2,350
19	PXM2260MA55105	PXM2260 Meter/Display 50Hz 5A 90-265V AC/DC	$2,350
20	PXM2260MA55405	PXM2260 Meter/Display 50Hz 5A 24-48V DC	$2,350
21	PXM2260MA61105	PXM2260 Meter/Display 60Hz 1A 90-265V AC/DC	$2,350
22	PXM2260MA61405	PXM2260 Meter/Display 60Hz 1A 24-48V DC	$2,350
23	PXM2260MA65105	PXM2260 Meter/Display 60Hz 5A 90-265V AC/DC	$2,350
24	PXM2260MA65115	PXM2260 Meter/Display 60Hz 5A 90-265V AC/DC w/2DO&2DI	$2,794
25	PXM2260MA65125	PXM2260 Meter/Display 60Hz 5A 90-265V AC/DC w/4KYZ&4DI	$3,287
26	PXM2260MA65135	PXM2260 Meter/Display 60Hz 5A 90-265V AC/DC w/4AO 0-1	$3,287
27	PXM2260MA65145	PXM2260 Meter/Display 60Hz 5A 90-265V AC/DC w/4AO 4-20	$2,896
28	PXM2260MA65405	PXM2260 Meter/Display 60Hz 5A 24-48V DC	$2,350
29	PXM2260MA65415	PXM2260 Meter/Display 60Hz 5A 24-48V DC w/2DO&2DI	$2,794
30	PXM2260MA65425	PXM2260 Meter/Display 60Hz 5A 24-48V DC w/4KYZ&4DI	$3,287
31	PXM2260MA65435	PXM2260 Meter/Display 60Hz 5A 24-48V DC w/4AO 0-1	$3,287
32	PXM2260MA65445	PXM2260 Meter/Display 60Hz 5A 24-48V DC w/4AO 4-20	$2,896
33	PXM2270MA51105	PXM2270 Meter/Display 50Hz 1A 90-265V AC/DC	$3,114
34	PXM2270MA51405	PXM2270 Meter/Display 50Hz 1A 24-48V DC	$3,114
35	PXM2270MA55105	PXM2270 Meter/Display 50Hz 5A 90-265V AC/DC	$3,114
36	PXM2270MA55405	PXM2270 Meter/Display 50Hz 5A 24-48V DC	$3,114
37	PXM2270MA61105	PXM2270 Meter/Display 60Hz 1A 90-265V AC/DC	$3,114
38	PXM2270MA61405	PXM2270 Meter/Display 60Hz 1A 24-48V DC	$3,114
39	PXM2270MA65105	PXM2270 Meter/Display 60Hz 5A 90-265V AC/DC	$3,114
40	PXM2270MA65115	PXM2270 Meter/Display 60Hz 5A 90-265V AC/DC w/2DO&2DI	$3,558

POWER XPERT METER 2000 *(continued)*
Power Quality Metering Products

POWER XPERT METER 2000 *(continued)*

Configuration Number	Catalog Number	Description	List Price
41	PXM2270MA65125	PXM2270 Meter/Display 60Hz 5A 90-265V AC/DC w/4KYZ&4DI	$4,051
42	PXM2270MA65135	PXM2270 Meter/Display 60Hz 5A 90-265V AC/DC w/4AO 0-1	$4,051
43	PXM2270MA65145	PXM2270 Meter/Display 60Hz 5A 90-265V AC/DC w/4AO 4-20	$3,660
44	PXM2270MA65405	PXM2270 Meter/Display 60Hz 5A 24-48V DC	$3,114
45	PXM2270MA65415	PXM2270 Meter/Display 60Hz 5A 24-48V DC w/2DO&2DI	$3,558
46	PXM2270MA65425	PXM2270 Meter/Display 60Hz 5A 24-48V DC w/4KYZ&4DI	$4,051
47	PXM2270MA65435	PXM2270 Meter/Display 60Hz 5A 24-48V DC w/4AO 0-1	$4,051
48	PXM2270MA65445	PXM2270 Meter/Display 60Hz 5A 24-48V DC w/4AO 4-20	$3,660
49	PXM2250TA51105	PXM2250 Transducer Only 50Hz 1A 90-265V AC/DC	$1,818
50	PXM2250TA51405	PXM2250 Transducer Only 50Hz 1A 24-48V DC	$1,818
51	PXM2250TA55105	PXM2250 Transducer Only 50Hz 5A 90-265V AC/DC	$1,818
52	PXM2250TA55405	PXM2250 Transducer Only 50Hz 5A 24-48V DC	$1,818
53	PXM2250TA61105	PXM2250 Transducer Only 60Hz 1A 90-265V AC/DC	$1,818
54	PXM2250TA61405	PXM2250 Transducer Only 60Hz 1A 24-48V DC	$1,818
55	PXM2250TA65105	PXM2250 Transducer Only 60Hz 5A 90-265V AC/DC	$1,818
56	PXM2250TA65115	PXM2250 Transducer Only 60Hz 5A 90-265V AC/DC w/2DO&2DI	$2,262
57	PXM2250TA65125	PXM2250 Transducer Only 60Hz 5A 90-265V AC/DC w/4KYZ&4DI	$2,755
58	PXM2250TA65135	PXM2250 Transducer Only 60Hz 5A 90-265V AC/DC w/4AO 0-1	$2,755
59	PXM2250TA65145	PXM2250 Transducer Only 60Hz 5A 90-265V AC/DC w/4AO 4-20	$2,364
60	PXM2250TA65405	PXM2250 Transducer Only 60Hz 5A 24-48V DC	$1,818
61	PXM2250TA65415	PXM2250 Transducer Only 60Hz 5A 24-48V DC w/2DO&2DI	$2,262
62	PXM2250TA65425	PXM2250 Transducer Only 60Hz 5A 24-48V DC w/4KYZ&4DI	$2,755
63	PXM2250TA65435	PXM2250 Transducer Only 60Hz 5A 24-48V DC w/4AO 0-1	$2,755
64	PXM2250TA65445	PXM2250 Transducer Only 60Hz 5A 24-48V DC w/4AO 4-20	$2,364
65	PXM2260TA51105	PXM2260 Transducer Only 50Hz 1A 90-265V AC/DC	$2,180
66	PXM2260TA51405	PXM2260 Transducer Only 50Hz 1A 24-48V DC	$2,180
67	PXM2260TA55105	PXM2260 Transducer Only 50Hz 5A 90-265V AC/DC	$2,180
68	PXM2260TA55405	PXM2260 Transducer Only 50Hz 5A 24-48V DC	$2,180
69	PXM2260TA61105	PXM2260 Transducer Only 60Hz 1A 90-265V AC/DC	$2,180
70	PXM2260TA61405	PXM2260 Transducer Only 60Hz 1A 24-48V DC	$2,180
71	PXM2260TA65105	PXM2260 Transducer Only 60Hz 5A 90-265V AC/DC	$2,180
72	PXM2260TA65115	PXM2260 Transducer Only 60Hz 5A 90-265V AC/DC w/2DO&2DI	$2,623
73	PXM2260TA65125	PXM2260 Transducer Only 60Hz 5A 90-265V AC/DC w/4KYZ&4DI	$3,116
74	PXM2260TA65135	PXM2260 Transducer Only 60Hz 5A 90-265V AC/DC w/4AO 0-1	$3,116
75	PXM2260TA65145	PXM2260 Transducer Only 60Hz 5A 90-265V AC/DC w/4AO 4-20	$2,725
76	PXM2260TA65405	PXM2260 Transducer Only 60Hz 5A 24-48V DC	$2,180
77	PXM2260TA65415	PXM2260 Transducer Only 60Hz 5A 24-48V DC w/2DO&2DI	$2,623
78	PXM2260TA65425	PXM2260 Transducer Only 60Hz 5A 24-48V DC w/4KYZ&4DI	$3,116
79	PXM2260TA65435	PXM2260 Transducer Only 60Hz 5A 24-48V DC w/4AO 0-1	$3,116
80	PXM2260TA65445	PXM2260 Transducer Only 60Hz 5A 24-48V DC w/4AO 4-20	$2,725
81	PXM2270TA51105	PXM2270 Transducer Only 50Hz 1A 90-265V AC/DC	$3,036
82	PXM2270TA51405	PXM2270 Transducer Only 50Hz 1A 24-48V DC	$3,036
83	PXM2270TA55105	PXM2270 Transducer Only 50Hz 5A 90-265V AC/DC	$3,036
84	PXM2270TA55405	PXM2270 Transducer Only 50Hz 5A 24-48V DC	$3,036
85	PXM2270TA61105	PXM2270 Transducer Only 60Hz 1A 90-265V AC/DC	$3,036
86	PXM2270TA61405	PXM2270 Transducer Only 60Hz 1A 24-48V DC	$3,036
87	PXM2270TA65105	PXM2270 Transducer Only 60Hz 5A 90-265V AC/DC	$3,036
88	PXM2270TA65115	PXM2270 Transducer Only 60Hz 5A 90-265V AC/DC w/2DO&2DI	$3,479
89	PXM2270TA65125	PXM2270 Transducer Only 60Hz 5A 90-265V AC/DC w/4KYZ&4DI	$3,972
90	PXM2270TA65135	PXM2270 Transducer Only 60Hz 5A 90-265V AC/DC w/4AO 0-1	$3,972

POWER XPERT METER 2000 *(continued)*
Power Quality Metering Products

POWER XPERT METER 2000 *(continued)*

Configuration Number	Catalog Number	Description	List Price
91	PXM2270TA65145	PXM2270 Transducer Only 60Hz 5A 90-265V AC/DC w/4AO 4-20	$3,582
92	PXM2270TA65405	PXM2270 Transducer Only 60Hz 5A 24-48V DC	$3,036
93	PXM2270TA65415	PXM2270 Transducer Only 60Hz 5A 24-48V DC w/2DO&2DI	$3,479
94	PXM2270TA65425	PXM2270 Transducer Only 60Hz 5A 24-48V DC w/4KYZ&4DI	$3,972
95	PXM2270TA65435	PXM2270 Transducer Only 60Hz 5A 24-48V DC w/4AO 0-1	$3,972
96	PXM2270TA65445	PXM2270 Transducer Only 60Hz 5A 24-48V DC w/4AO 4-20	$3,582
97	PXM2000-GCK	PXM 2000 Gateway Card Kit to Upgrade an IQ 250/260 to a PXM 2000	$795

*Prices subject to change.

POWER XPERT METER 2000 ACCESSORIES

Description	Catalog Number
Panel Mounting Bracket Assembly for Retrofitting a PXM 2000 to an IQ Analyzer/IQ DP4000/IQ Data/IQ 300 Cutout	IQ250-PMAK
PXM 2000 Gateway Card Kit to Upgrade an IQ 250/260 to a PXM 2000	PXM2000-GCK

Power Xpert Meter 2000 Catalog Numbering System

PXM 2250 M A 6 5 1 0 5

Model Series
2250 = Energy Meter
2260 = Power Quality Meter
2270 = Power Quality Plus Meter

Meter Type
M = Meter (with integral display)
T = Transducer Only (no display)

Frequency
5 = 50 Hz System
6 = 60 Hz Systems

Current Input
1 = 1 Amp Secondary
5 = 5 Amp Secondary

Power Supply
1 = 90–265 Vac/dc
4 = 24–60 Vdc

I/O Slot 1
0 = None
1 = 2 Relay Outputs/2 Status Inputs
2 = 4 KYZ Pulses/4 Status Inputs
3 = 4 Analog Outputs: 0–1 mA
4 = 4 Analog Outputs: 4–20 mA

I/O Slot 2
5 = Gateway Card

Example 1: **PXM2270MA65145** (PXM 2270 Meter/Display 60 Hz, 5 A, 90 – 265 Vac/dc W/4AO)
Example 2: **PXM2250MA65105** (PXM 2250 Meter/Display 60 Hz, 5 A, 90 – 265 Vac/dc)

IQ 250/260 SERIES
Metering Products

The IQ 250 and IQ 260 electronic meters provide capabilities you wouldn't normally expect in an affordable, compact meter—such as fast sampling rate and accurate metering for a full range of power attributes. The meter can be configured either from the easy-to-read display or remotely (accessible via a Power Xpert Gateway) via included configuration software. In addition, built-in slots allow for upgrades to input/output option cards.

Applications

Identify power quality problems to help:

- Comprehensive metering
- High-end accuracy
- Self-test capability to validate accuracy
- Large, easy-to-read display
- Local or remote configuration
- Industry-standard communication protocols (Modbus)
- Mix-and-match input/output options
- Integration with Eaton's Power Xpert Architecture
- Field-upgradeable

IQ 250/260 SERIES

Configuration Number	Catalog Number	Description	List Price
1	IQ250MA51100	IQ250 Meter/Display 50Hz 1A 90-265V AC/DC	$1,325
2	IQ250MA51400	IQ250 Meter/Display 50Hz 1A 24-48V DC	$1,325
3	IQ250MA55100	IQ250 Meter/Display 50Hz 5A 90-265V AC/DC	$1,325
4	IQ250MA55400	IQ250 Meter/Display 50Hz 5A 24-48V DC	$1,325
5	IQ250MA61100	IQ250 Meter/Display 60Hz 1A 90-265V AC/DC	$1,325
6	IQ250MA61400	IQ250 Meter/Display 60Hz 1A 24-48V DC	$1,325
7	IQ250MA65100	IQ250 Meter/Display 60Hz 5A 90-265V AC/DC	$1,325
8	IQ250MA65110	IQ250 Meter/Display 60Hz 5A 90-265V AC/DC w/2DO&2DI	$1,805
9	IQ250MA65114	IQ250 Meter/Display 60Hz 5A 90-265V AC/DC w/2DO&2DI&4AO	$2,395
10	IQ250MA65120	IQ250 Meter/Display 60Hz 5A 90-265V AC/DC w/4KYZ&4DI	$2,339
11	IQ250MA65140	IQ250 Meter/Display 60Hz 5A 90-265V AC/DC w/4AO	$1,916
12	IQ250MA65400	IQ250 Meter/Display 60Hz 5A 24-48V DC	$1,325
13	IQ250MA65410	IQ250 Meter/Display 60Hz 5A 24-48V DC w/2DO&2DI	$1,805
14	IQ250MA65414	IQ250 Meter/Display 60Hz 5A 24-48V DC w/2DO&2DI&4AO	$2,395
15	IQ250MA65420	IQ250 Meter/Display 60Hz 5A 24-48V DC w/4KYZ&4DI	$2,339
16	IQ250MA65440	IQ250 Meter/Display 60Hz 5A 24-48V DC w/4AO	$1,916
17	IQ250TA51100	IQ250 Transducer Only 50Hz 1A 90-265V AC/DC	$1,141
18	IQ250TA51400	IQ250 Transducer Only 50Hz 1A 24-48V DC	$1,141
19	IQ250TA55100	IQ250 Transducer Only 50Hz 5A 90-265V AC/DC	$1,141
20	IQ250TA55400	IQ250 Transducer Only 50Hz 5A 24-48V DC	$1,141
21	IQ250TA61100	IQ250 Transducer Only 60Hz 1A 90-265V AC/DC	$1,141
22	IQ250TA61400	IQ250 Transducer Only 60Hz 1A 24-48V DC	$1,141
23	IQ250TA65100	IQ250 Transducer Only 60Hz 5A 90-265V AC/DC	$1,141
24	IQ250TA65110	IQ250 Transducer Only 60Hz 5A 90-265V AC/DC w/2DO&2DI	$1,620
25	IQ250TA65114	IQ250 Transducer Only 60Hz 5A 90-265V AC/DC w/2DO&2DI&4AO	$2,211
26	IQ250TA65120	IQ250 Transducer Only 60Hz 5A 90-265V AC/DC w/4KYZ&4DI	$2,153
27	IQ250TA65140	IQ250 Transducer Only 60Hz 5A 90-265V AC/DC w/4AO	$1,731
28	IQ250TA65400	IQ250 Transducer Only 60Hz 5A 24-48V DC	$1,141
29	IQ250TA65410	IQ250 Transducer Only 60Hz 5A 24-48V DC w/2DO&2DI	$1,620
30	IQ250TA65414	IQ250 Transducer Only 60Hz 5A 24-48V DC w/2DO&2DI&4AO	$2,211
31	IQ250TA65420	IQ250 Transducer Only 60Hz 5A 24-48V DC w/4KYZ&4DI	$2,153
32	IQ250TA65440	IQ250 Transducer Only 60Hz 5A 24-48V DC w/4AO	$1,731
33	IQ260MA51100	IQ260 Meter/Display 50Hz 1A 90-265V AC/DC	$1,717

IQ 250/260 SERIES *(continued)*
Metering Products

IQ 250/260 SERIES

Configuration Number	Catalog Number	Description	List Price
34	IQ260MA51400	IQ260 Meter/Display 50Hz 1A 24-48V DC	$1,717
35	IQ260MA55100	IQ260 Meter/Display 50Hz 5A 90-265V AC/DC	$1,717
36	IQ260MA55400	IQ260 Meter/Display 50Hz 5A 24-48V DC	$1,717
37	IQ260MA61100	IQ260 Meter/Display 60Hz 1A 90-265V AC/DC	$1,717
38	IQ260MA61400	IQ260 Meter/Display 60Hz 1A 24-48V DC	$1,717
39	IQ260MA65100	IQ260 Meter/Display 60Hz 5A 90-265V AC/DC	$1,717
40	IQ260MA65110	IQ260 Meter/Display 60Hz 5A 90-265V AC/DC w/2DO&2DI	$2,196
41	IQ260MA65114	IQ260 Meter/Display 60Hz 5A 90-265V AC/DC w/2DO&2DI&4AO	$2,786
42	IQ260MA65120	IQ260 Meter/Display 60Hz 5A 90-265V AC/DC w/4KYZ&4DI	$2,730
43	IQ260MA65140	IQ260 Meter/Display 60Hz 5A 90-265V AC/DC w/4AO	$2,307
44	IQ260MA65400	IQ260 Meter/Display 60Hz 5A 24-48V DC	$1,717
45	IQ260MA65410	IQ260 Meter/Display 60Hz 5A 24-48V DC w/2DO&2DI	$2,196
46	IQ260MA65414	IQ260 Meter/Display 60Hz 5A 24-48V DC w/2DO&2DI&4AO	$2,786
47	IQ260MA65420	IQ260 Meter/Display 60Hz 5A 24-48V DC w/4KYZ&4DI	$2,730
48	IQ260MA65440	IQ260 Meter/Display 60Hz 5A 24-48V DC w/4AO	$2,307
49	IQ260TA51100	IQ260 Transducer Only 50Hz 1A 90-265V AC/DC	$1,532
50	IQ260TA51400	IQ260 Transducer Only 50Hz 1A 24-48V DC	$1,532
51	IQ260TA55100	IQ260 Transducer Only 50Hz 5A 90-265V AC/DC	$1,532
52	IQ260TA55400	IQ260 Transducer Only 50Hz 5A 24-48V DC	$1,532
53	IQ260TA61100	IQ260 Transducer Only 60Hz 1A 90-265V AC/DC	$1,532
54	IQ260TA61400	IQ260 Transducer Only 60Hz 1A 24-48V DC	$1,532
55	IQ260TA65100	IQ260 Transducer Only 60Hz 5A 90-265V AC/DC	$1,532
56	IQ260TA65110	IQ260 Transducer Only 60Hz 5A 90-265V AC/DC w/2DO&2DI	$2,011
57	IQ260TA65114	IQ260 Transducer Only 60Hz 5A 90-265V AC/DC w/2DO&2DI&4AO	$2,602
58	IQ260TA65120	IQ260 Transducer Only 60Hz 5A 90-265V AC/DC w/4KYZ&4DI	$2,544
59	IQ260TA65140	IQ260 Transducer Only 60Hz 5A 90-265V AC/DC w/4AO	$2,123
60	IQ260TA65400	IQ260 Transducer Only 60Hz 5A 24-48V DC	$1,532
61	IQ260TA65410	IQ260 Transducer Only 60Hz 5A 24-48V DC w/2DO&2DI	$2,011
62	IQ260TA65414	IQ260 Transducer Only 60Hz 5A 24-48V DC w/2DO&2DI&4AO	$2,602
63	IQ260TA65420	IQ260 Transducer Only 60Hz 5A 24-48V DC w/4KYZ&4DI	$2,544
64	IQ260TA65440	IQ260 Transducer Only 60Hz 5A 24-48V DC w/4AO	$2,123
65	IQ250/260-IO1	IQ250/260 I/O Card-2 Relay Outputs/2 Status Inputs	$480
66	IQ250/260-IO2	IQ250/260 I/O Card-4 KYZ Pulses/4 Status Inputs	$1,014
67	IQ250/260-IO3	IQ250/260 I/O Card-4 Analog Outputs- 0-1 mA	$1,014
68	IQ250/260-IO4	IQ250/260 I/O Card-4 Analog Outputs- 4-20 mA	$591
69	PXM2000-GCK	PXM 2000 Gateway Card Kit to Upgrade an IQ 250/260 to a PXM 2000	$795

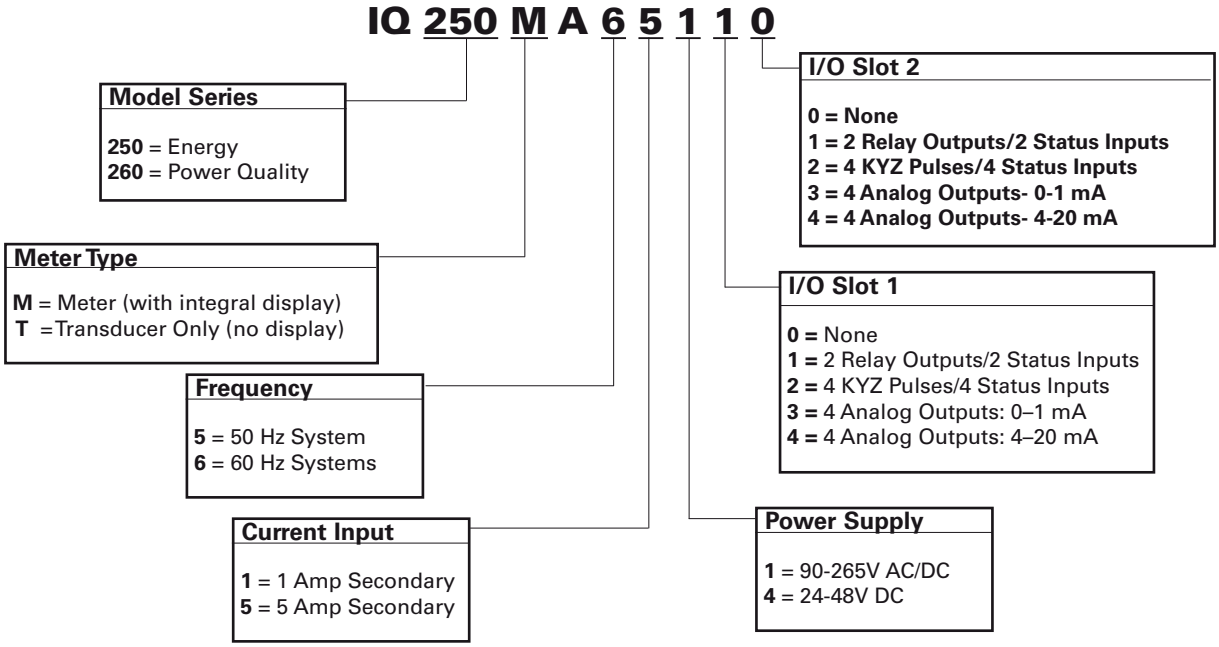
*Prices subject to change.

IQ 250/260 SERIES *(continued)*
Metering Products

IQ 250/260 ACCESSORIES (I/O Cards Offered for Upgrade)

Description	Catalog Number
IQ250/260 I/O Card-2 Relay Outputs/2 Status Inputs	IQ250/260-IO1
IQ250/260 I/O Card-4 KYZ Pulses/4 Status Inputs	IQ250/260-IO2
IQ250/260 I/O Card-4 Analog Outputs- 0-1 mA	IQ250/260-IO3
IQ250/260 I/O Card-4 Analog Outputs- 4-20 mA	IQ250/260-IO4
PXM 2000 Gateway Card Kit to Upgrade an IQ 250/260 to a PXM 2000	PXM2000-GCK
Panel Mounting Bracket Assembly for Retrofitting a PXM 2000 to an IQ Analyzer/IQ DP4000/IQ Data/IQ 300 Cutout	IQ250-PMAK

IQ 250/260 Catalog Numbering System


IQ 250 M A 6 5 1 1 0
Model Series
250 = Energy
260 = Power Quality
Meter Type
M = Meter (with integral display)
T =Transducer Only (no display)
Frequency
5 = 50 Hz System
6 = 60 Hz Systems
Current Input
1 = 1 Amp Secondary
5 = 5 Amp Secondary
I/O Slot 2
0 = None
1 = 2 Relay Outputs/2 Status Inputs
2 = 4 KYZ Pulses/4 Status Inputs
3 = 4 Analog Outputs- 0-1 mA
4 = 4 Analog Outputs- 4-20 mA
I/O Slot 1
0 = None
1 = 2 Relay Outputs/2 Status Inputs
2 = 4 KYZ Pulses/4 Status Inputs
3 = 4 Analog Outputs: 0–1 mA
4 = 4 Analog Outputs: 4–20 mA
Power Supply
1 = 90-265V AC/DC
4 = 24-48V DC

Example 1: **IQ250MA65140** (IQ 250 Meter/Display 60 Hz, 5 A, 90 – 265 Vac/dc W/4AO)
Example 2: **IQ260MA65100** (IQ 260 Meter/Display 60 Hz, 5 A, 90 – 265 Vac/dc)

IQ 130/140/150 SERIES
Metering Products

Providing the first line of defense against costly power problems, Eaton's IQ 100 electronic power meters can perform the work of an entire wall of legacy metering equipment utilizing today's technology. Eaton's IQ 100 meters use 24-bit AD converters that sample at more than 400 samples per cycle and meet ANSI C12.20 standards for accuracy of 0.5 percent. With such high-performance measurement capability, these meters can be confidently used for primary revenue metering and submetering applications.

Applications

- Utility and commercial metering
- Substations, industrial facilities, power generation sites and campuses
- Submetering
- Load studies and voltage recording
- Analog meter replacement

IQ 130/140/150 SERIES

Configuration Number	Catalog Number	Description	List Price
1	IQ130MA5110	IQ130 Meter/Display 50Hz 1A 90-265V AC/DC	$469
2	IQ130MA5140	IQ130 Meter/Display 50Hz 1A 24-48V DC	$469
3	IQ130MA5510	IQ130 Meter/Display 50Hz 5A 90-265V AC/DC	$469
4	IQ130MA5511	IQ130 Meter/Display 50Hz 5A 90-265V AC/DC w/Modbus/KYZ Out	$622
5	IQ130MA5540	IQ130 Meter/Display 50Hz 5A 24-48V DC	$469
6	IQ130MA6110	IQ130 Meter/Display 60Hz 1A 90-265V AC/DC	$469
7	IQ130MA6140	IQ130 Meter/Display 60Hz 1A 24-48V DC	$469
8	IQ130MA6510	IQ130 Meter/Display 60Hz 5A 90-265V AC/DC	$469
9	IQ130MA6511	IQ130 Meter/Display 60Hz 5A 90-265V AC/DC w/Modbus/KYZ Out	$622
10	IQ130MA6540	IQ130 Meter/Display 60Hz 5A 24-48V DC	$469
11	IQ130MA6541	IQ130 Meter/Display 60Hz 5A 24-48V DC w/Modbus/KYZ Out	$622
12	IQ140MA5110	IQ140 Meter/Display 50Hz 1A 90-265V AC/DC	$607
13	IQ140MA5140	IQ140 Meter/Display 50Hz 1A 24-48V DC	$607
14	IQ140MA5510	IQ140 Meter/Display 50Hz 5A 90-265V AC/DC	$607
15	IQ140MA5511	IQ140 Meter/Display 50Hz 5A 90-265V AC/DC w/Modbus/KYZ Out	$760
16	IQ140MA5540	IQ140 Meter/Display 50Hz 5A 24-48V DC	$607
17	IQ140MA6110	IQ140 Meter/Display 60Hz 1A 90-265V AC/DC	$607
18	IQ140MA6140	IQ140 Meter/Display 60Hz 1A 24-48V DC	$607
19	IQ140MA6510	IQ140 Meter/Display 60Hz 5A 90-265V AC/DC	$607
20	IQ140MA6511	IQ140 Meter/Display 60Hz 5A 90-265V AC/DC w/Modbus/KYZ Out	$760
21	IQ140MA6540	IQ140 Meter/Display 60Hz 5A 24-48V DC	$607
22	IQ140MA6541	IQ140 Meter/Display 60Hz 5A 24-48V DC w/Modbus/KYZ Out	$760
23	IQ150MA5110	IQ150 Meter/Display 50Hz 1A 90-265V AC/DC	$642
24	IQ150MA5140	IQ150 Meter/Display 50Hz 1A 24-48V DC	$642
25	IQ150MA5510	IQ150 Meter/Display 50Hz 5A 90-265V AC/DC	$642
26	IQ150MA5511	IQ150 Meter/Display 50Hz 5A 90-265V AC/DC w/Modbus/KYZ Out	$795
27	IQ150MA5540	IQ150 Meter/Display 50Hz 5A 24-48V DC	$642
28	IQ150MA6110	IQ150 Meter/Display 60Hz 1A 90-265V AC/DC	$642
29	IQ150MA6140	IQ150 Meter/Display 60Hz 1A 24-48V DC	$642
30	IQ150MA6510	IQ150 Meter/Display 60Hz 5A 90-265V AC/DC	$642
31	IQ150MA6511	IQ150 Meter/Display 60Hz 5A 90-265V AC/DC w/Modbus/KYZ Out	$795
32	IQ150MA6540	IQ150 Meter/Display 60Hz 5A 24-48V DC	$642
33	IQ150MA6541	IQ150 Meter/Display 60Hz 5A 24-48V DC w/Modbus/KYZ Out	$795
34	IQ130TA5111	IQ130 Transducer Only 50Hz 1A 90-265V AC/DC w/Modbus/KYZ Out	$469
35	IQ130TA5141	IQ130 Transducer Only 50Hz 1A 24-48V DC w/Modbus/KYZ Out	$469
36	IQ130TA5511	IQ130 Transducer Only 50Hz 5A 90-265V AC/DC w/Modbus/KYZ Out	$469
37	IQ130TA5541	IQ130 Transducer Only 50Hz 5A 24-48V DC w/Modbus/KYZ Out	$469
38	IQ130TA6111	IQ130 Transducer Only 60Hz 1A 90-265V AC/DC w/Modbus/KYZ Out	$469

IQ 130/140/150 SERIES *(continued)*
Metering Products

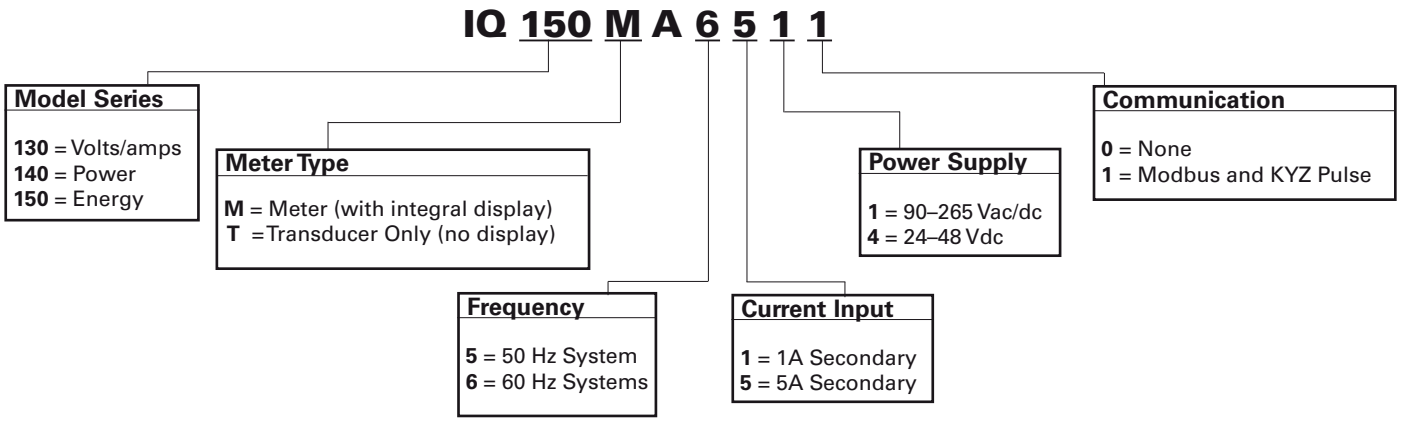
IQ 130/140/150 SERIES

Configuration Number	Catalog Number	Description	List Price
39	IQ130TA6141	IQ130 Transducer Only 60Hz 1A 24-48V DC w/Modbus/KYZ Out	$469
40	IQ130TA6511	IQ130 Transducer Only 60Hz 5A 90-265V AC/DC w/Modbus/KYZ Out	$469
41	IQ130TA6541	IQ130 Transducer Only 60Hz 5A 24-48V DC w/Modbus/KYZ Out	$469
42	IQ140TA5111	IQ140 Transducer Only 50Hz 1A 90-265V AC/DC w/Modbus/KYZ Out	$607
43	IQ140TA5141	IQ140 Transducer Only 50Hz 1A 24-48V DC w/Modbus/KYZ Out	$607
44	IQ140TA5511	IQ140 Transducer Only 50Hz 5A 90-265V AC/DC w/Modbus/KYZ Out	$607
45	IQ140TA5541	IQ140 Transducer Only 50Hz 5A 24-48V DC w/Modbus/KYZ Out	$607
46	IQ140TA6111	IQ140 Transducer Only 60Hz 1A 90-265V AC/DC w/Modbus/KYZ Out	$607
47	IQ140TA6141	IQ140 Transducer Only 60Hz 1A 24-48V DC w/Modbus/KYZ Out	$607
48	IQ140TA6511	IQ140 Transducer Only 60Hz 5A 90-265V AC/DC w/Modbus/KYZ Out	$607
49	IQ140TA6541	IQ140 Transducer Only 60Hz 5A 24-48V DC w/Modbus/KYZ Out	$607
50	IQ150TA5111	IQ150 Transducer Only 50Hz 1A 90-265V AC/DC w/Modbus/KYZ Out	$642
51	IQ150TA5141	IQ150 Transducer Only 50Hz 1A 24-48V DC w/Modbus/KYZ Out	$642
52	IQ150TA5511	IQ150 Transducer Only 50Hz 5A 90-265V AC/DC w/Modbus/KYZ Out	$642
53	IQ150TA5541	IQ150 Transducer Only 50Hz 5A 24-48V DC w/Modbus/KYZ Out	$642
54	IQ150TA6111	IQ150 Transducer Only 60Hz 1A 90-265V AC/DC w/Modbus/KYZ Out	$642
55	IQ150TA6141	IQ150 Transducer Only 60Hz 1A 24-48V DC w/Modbus/KYZ Out	$642
56	IQ150TA6511	IQ150 Transducer Only 60Hz 5A 90-265V AC/DC w/Modbus/KYZ Out	$642
57	IQ150TA6541	IQ150 Transducer Only 60Hz 5A 24-48V DC w/Modbus/KYZ Out	$642

Accessories

Catalog Number	Description
IQ250-PMAK	Panel Mounting Bracket Assembly for Retrofitting a PXM 2000 to an IQ Analyzer/IQ DP4000/IQ Data/IQ 300 Cutout

IQ 100 Catalog Numbering System



Enclosed Meters
Power Quality Metering Products

Designed for the IQ 130/140/150, IQ 250/260, and Power Xpert Meter 2000, Eaton's Enclosed Meter offers mounting and installation flexibility, especially in retrofit applications where no metering compartment or mounting space is available in the existing electrical distribution equipment or where installation time is a premium. Factory designed and wired, Eaton's Enclosed Meter delivers savings in labor and installation costs since input current and voltage wiring as well as I/O wiring is pre-wired to terminal blocks inside the enclosure. To ensure safety, Eaton's Enclosed Meter includes a primary breaker for line voltage that can be turned off during meter maintenance.

Applications

Stand-alone, enclosed meters are ideal for new metering applications where no metering existed previously, retrofit installations or where ease of installation is required. All necessary components are included.

ENCLOSED METERS

Catalog Number	Style Number	Description	List Price
W/IQ100 Series Meters			
IQ150MA6511-2A	84-32835-32	IQ150 W/MODBUS/KYZ OUT W/NEMA 12 ENCLOSURE	$1,525
IQ150MA6511-2B	84-32835-31	IQ150 W/MODBUS/KYZ OUT W/NEMA 12 ENCLOSURE W/CPT	$1,662
IQ150MA6511-3A	84-32835-64	IQ150 W/MODBUS/KYZ OUT W/NEMA 3R ENCLOSURE	$1,598
IQ150MA6511-3B	84-32835-63	IQ150 W/MODBUS/KYZ OUT W/NEMA 3R ENCLOSURE W/CPT	$1,735
IQ150MA6511-4A	84-32835-96	IQ150 W/MODBUS/KYZ OUT W/NEMA 4X ENCLOSURE	$1,681
IQ150MA6511-4B	84-32835-95	IQ150 W/MODBUS/KYZ OUT W/NEMA 4X ENCLOSURE W/CPT	$1,818
W/IQ250/260 Series Meter			
IQ250MA65100-2B	84-32835-25	IQ250 W/NEMA 12 ENCLOSURE W/CPT	$2,192
IQ250MA65100-3A	84-32835-60	IQ250 W/NEMA 3R ENCLOSURE	$2,128
IQ250MA65100-3B	84-32835-57	IQ250 W/NEMA 3R ENCLOSURE W/CPT	$2,265
IQ250MA65100-4A	84-32835-92	IQ250 W/NEMA 4X ENCLOSURE	$2,211
IQ250MA65100-4B	84-32835-89	IQ250 W/NEMA 4X ENCLOSURE W/CPT	$2,348
IQ250MA65110-2A	84-32835-29	IQ250 W/2DO&2DI W/NEMA 12 ENCLOSURE	$2,702
IQ250MA65110-2B	84-32835-26	IQ250 W/2DO&2DI W/NEMA 12 ENCLOSURE W/CPT	$2,839
IQ250MA65110-3A	84-32835-61	IQ250 W/2DO&2DI W/NEMA 3R ENCLOSURE	$2,775
IQ250MA65110-3B	84-32835-58	IQ250 W/2DO&2DI W/NEMA 3R ENCLOSURE W/CPT	$2,912
IQ250MA65110-4A	84-32835-93	IQ250 W/2DO&2DI W/NEMA 4X ENCLOSURE	$2,858
IQ250MA65110-4B	84-32835-90	IQ250 W/2DO&2DI W/NEMA 4X ENCLOSURE W/CPT	$2,995
IQ250MA65114-2A	84-32835-30	IQ250 W/2DO&2DI&4AO W/NEMA 12 ENCLOSURE	$3,292
IQ250MA65114-2B	84-32835-27	IQ250 W/2DO&2DI&4AO W/NEMA 12 ENCLOSURE W/CPT	$3,429
IQ250MA65114-3A	84-32835-62	IQ250 W/2DO&2DI&4AO W/NEMA 3R ENCLOSURE	$3,365
IQ250MA65114-3B	84-32835-59	IQ250 W/2DO&2DI&4AO W/NEMA 3R ENCLOSURE W/CPT	$3,502
IQ250MA65114-4A	84-32835-94	IQ250 W/2DO&2DI&4AO W/NEMA 4X ENCLOSURE	$3,448
IQ250MA65114-4B	84-32835-91	IQ250 W/2DO&2DI&4AO W/NEMA 4X ENCLOSURE W/CPT	$3,585
IQ260MA65100-2A	84-32835-22	IQ260 W/NEMA 12 ENCLOSURE	$2,447
IQ260MA65100-2B	84-32835-19	IQ260 W/NEMA 12 ENCLOSURE W/CPT	$2,584
IQ260MA65100-3A	84-32835-54	IQ260 W/NEMA 3R ENCLOSURE	$2,520
IQ260MA65100-3B	84-32835-51	IQ260 W/NEMA 3R ENCLOSURE W/CPT	$2,657
IQ260MA65100-4A	84-32835-86	IQ260 W/NEMA 4X ENCLOSURE	$2,603
IQ260MA65100-4B	84-32835-83	IQ260 W/NEMA 4X ENCLOSURE W/CPT	$2,740
IQ260MA65110-2A	84-32835-23	IQ260 W/2DO&2DI W/NEMA 12 ENCLOSURE	$3,093
IQ260MA65110-2B	84-32835-20	IQ260 W/2DO&2DI W/NEMA 12 ENCLOSURE W/CPT	$3,230
IQ260MA65110-3A	84-32835-55	IQ260 W/2DO&2DI W/NEMA 3R ENCLOSURE	$3,166
IQ260MA65110-3B	84-32835-52	IQ260 W/2DO&2DI W/NEMA 3R ENCLOSURE W/CPT	$3,303
IQ260MA65110-4A	84-32835-87	IQ260 W/2DO&2DI W/NEMA 4X ENCLOSURE	$3,249
IQ260MA65110-4B	84-32835-84	IQ260 W/2DO&2DI W/NEMA 4X ENCLOSURE W/CPT	$3,386
IQ260MA65114-2A	84-32835-24	IQ260 W/2DO&2DI&4AO W/NEMA 12 ENCLOSURE	$3,683
IQ260MA65114-2B	84-32835-21	IQ260 W/2DO&2DI&4AO W/NEMA 12 ENCLOSURE W/CPT	$3,820
IQ260MA65114-3A	84-32835-56	IQ260 W/2DO&2DI&4AO W/NEMA 3R ENCLOSURE	$3,756
IQ260MA65114-3B	84-32835-53	IQ260 W/2DO&2DI&4AO W/NEMA 3R ENCLOSURE W/CPT	$3,893
IQ260MA65114-4A	84-32835-88	IQ260 W/2DO&2DI&4AO W/NEMA 4X ENCLOSURE	$3,839
IQ260MA65114-4B	84-32835-85	IQ260 W/2DO&2DI&4AO W/NEMA 4X ENCLOSURE W/CPT	$3,976

Enclosed Meters *(continued)*
Power Quality Metering Products

ENCLOSED METERS *(continued)*

Catalog Number	Style Number	Description	List Price
W/Power Xpert Meter 2000 Series			
PXM2250MA65105-2A	84-32835-16	PXM2250 W/NEMA 12 ENCLOSURE	$2,719
PXM2250MA65105-2B	84-32835-13	PXM2250 W/NEMA 12 ENCLOSURE W/CPT	$2,856
PXM2250MA65105-3A	84-32835-48	PXM2250 W/NEMA 3R ENCLOSURE	$2,792
PXM2250MA65105-3B	84-32835-45	PXM2250 W/NEMA 3R ENCLOSURE W/CPT	$2,929
PXM2250MA65105-4A	84-32835-80	PXM2250 W/NEMA 4X ENCLOSURE	$2,875
PXM2250MA65105-4B	84-32835-77	PXM2250 W/NEMA 4X ENCLOSURE W/CPT	$3,012
PXM2250MA65115-2A	84-32835-17	PXM2250 W/2DO&2DI W/NEMA 12 ENCLOSURE	$3,329
PXM2250MA65115-2B	84-32835-14	PXM2250 W/2DO&2DI W/NEMA 12 ENCLOSURE W/CPT	$3,466
PXM2250MA65115-3A	84-32835-49	PXM2250 W/2DO&2DI W/NEMA 3R ENCLOSURE	$3,402
PXM2250MA65115-3B	84-32835-46	PXM2250 W/2DO&2DI W/NEMA 3R ENCLOSURE W/CPT	$3,539
PXM2250MA65115-4A	84-32835-81	PXM2250 W/2DO&2DI W/NEMA 4X ENCLOSURE	$3,485
PXM2250MA65115-4B	84-32835-78	PXM2250 W/2DO&2DI W/NEMA 4X ENCLOSURE W/CPT	$3,622
PXM2250MA65145-2A	84-32835-18	PXM2250 W/4AO 4-20 W/NEMA 12 ENCLOSURE	$3,431
PXM2250MA65145-2B	84-32835-15	PXM2250 W/4AO 4-20 W/NEMA 12 ENCLOSURE W/CPT	$3,568
PXM2250MA65145-3A	84-32835-50	PXM2250 W/4AO 4-20 W/NEMA 3R ENCLOSURE	$3,504
PXM2250MA65145-3B	84-32835-47	PXM2250 W/4AO 4-20 W/NEMA 3R ENCLOSURE W/CPT	$3,641
PXM2250MA65145-4A	84-32835-82	PXM2250 W/4AO 4-20 W/NEMA 4X ENCLOSURE	$3,587
PXM2250MA65145-4B	84-32835-79	PXM2250 W/4AO 4-20 W/NEMA 4X ENCLOSURE W/CPT	$3,724
PXM2260MA65105-2A	84-32835-10	PXM2260 W/NEMA 12 ENCLOSURE	$3,080
PXM2260MA65105-2B	84-32835-7	PXM2260 W/NEMA 12 ENCLOSURE W/CPT	$3,217
PXM2260MA65105-3A	84-32835-42	PXM2260 W/NEMA 3R ENCLOSURE	$3,153
PXM2260MA65105-3B	84-32835-39	PXM2260 W/NEMA 3R ENCLOSURE W/CPT	$3,290
PXM2260MA65105-4A	84-32835-74	PXM2260 W/NEMA 4X ENCLOSURE	$3,236
PXM2260MA65105-4B	84-32835-71	PXM2260 W/NEMA 4X ENCLOSURE W/CPT	$3,373
PXM2260MA65115-2A	84-32835-11	PXM2260 W/2DO&2DI W/NEMA 12 ENCLOSURE	$3,691
PXM2260MA65115-2B	84-32835-8	PXM2260 W/2DO&2DI W/NEMA 12 ENCLOSURE W/CPT	$3,828
PXM2260MA65115-3A	84-32835-43	PXM2260 W/2DO&2DI W/NEMA 3R ENCLOSURE	$3,764
PXM2260MA65115-3B	84-32835-40	PXM2260 W/2DO&2DI W/NEMA 3R ENCLOSURE W/CPT	$3,901
PXM2260MA65115-4A	84-32835-75	PXM2260 W/2DO&2DI W/NEMA 4X ENCLOSURE	$3,847
PXM2260MA65115-4B	84-32835-72	PXM2260 W/2DO&2DI W/NEMA 4X ENCLOSURE W/CPT	$3,984
PXM2260MA65145-2A	84-32835-12	PXM2260 W/4AO 4-20 W/NEMA 12 ENCLOSURE	$3,793
PXM2260MA65145-2B	84-32835-9	PXM2260 W/4AO 4-20 W/NEMA 12 ENCLOSURE W/CPT	$3,930
PXM2260MA65145-3A	84-32835-44	PXM2260 W/4AO 4-20 W/NEMA 3R ENCLOSURE	$3,866
PXM2260MA65145-3B	84-32835-41	PXM2260 W/4AO 4-20 W/NEMA 3R ENCLOSURE W/CPT	$4,003
PXM2260MA65145-4A	84-32835-76	PXM2260 W/4AO 4-20 W/NEMA 4X ENCLOSURE	$3,949
PXM2260MA65145-4B	84-32835-73	PXM2260 W/4AO 4-20 W/NEMA 4X ENCLOSURE W/CPT	$4,086
PXM2270MA65105-2A	84-32835-4	PXM2270 W/NEMA 12 ENCLOSURE	$3,844
PXM2270MA65105-2B	84-32835-1	PXM2270 W/NEMA 12 ENCLOSURE W/CPT	$3,981
PXM2270MA65105-3A	84-32835-36	PXM2270 W/NEMA 3R ENCLOSURE	$3,917
PXM2270MA65105-3B	84-32835-33	PXM2270 W/NEMA 3R ENCLOSURE W/CPT	$4,054
PXM2270MA65105-4A	84-32835-68	PXM2270 W/NEMA 4X ENCLOSURE	$4,000
PXM2270MA65105-4B	84-32835-65	PXM2270 W/NEMA 4X ENCLOSURE W/CPT	$4,137
PXM2270MA65115-2A	84-32835-5	PXM2270 W/2DO&2DI W/NEMA 12 ENCLOSURE	$4,455
PXM2270MA65115-2B	84-32835-2	PXM2270 W/2DO&2DI W/NEMA 12 ENCLOSURE W/CPT	$4,592
PXM2270MA65115-3A	84-32835-37	PXM2270 W/2DO&2DI W/NEMA 3R ENCLOSURE	$4,528

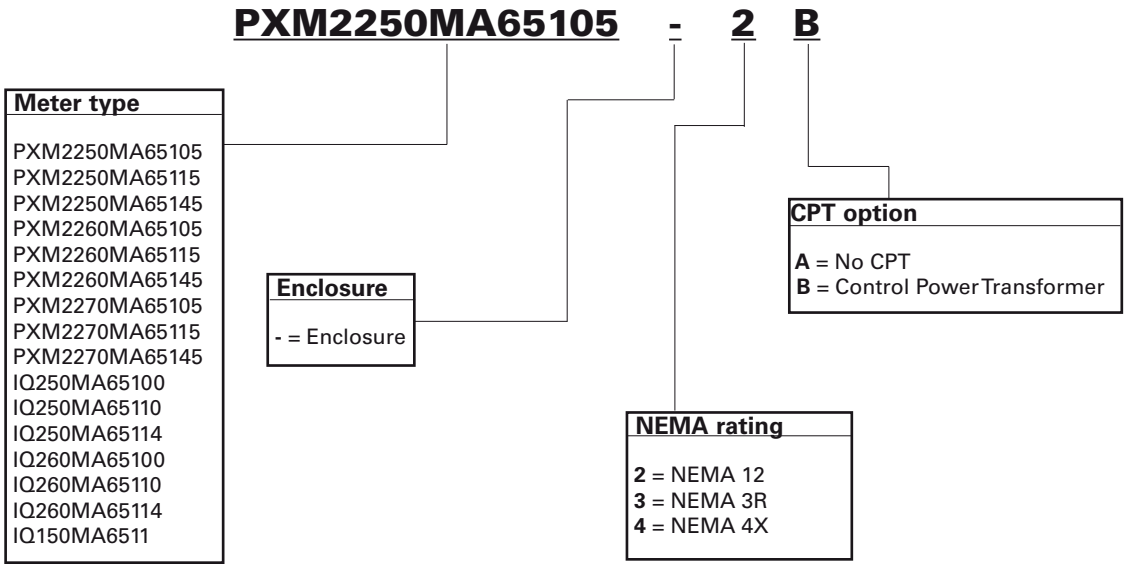
Enclosed Meters *(continued)*
Power Quality Metering Products

ENCLOSED METERS *(continued)*

Catalog Number	Style Number	Description	List Price
W/Power Xpert Meter 2000 Series *(continued)*			
PXM2270MA65115-3B	84-32835-34	PXM2270 W/2DO&2DI W/NEMA 3R ENCLOSURE W/CPT	$4,665
PXM2270MA65115-4A	84-32835-69	PXM2270 W/2DO&2DI W/NEMA 4X ENCLOSURE	$4,611
PXM2270MA65115-4B	84-32835-66	PXM2270 W/2DO&2DI W/NEMA 4X ENCLOSURE W/CPT	$4,748
PXM2270MA65145-2A	84-32835-6	PXM2270 W/4AO 4-20 W/NEMA 12 ENCLOSURE	$4,557
PXM2270MA65145-2B	84-32835-3	PXM2270 W/4AO 4-20 W/NEMA 12 ENCLOSURE W/CPT	$4,694
PXM2270MA65145-3A	84-32835-38	PXM2270 W/4AO 4-20 W/NEMA 3R ENCLOSURE	$4,630
PXM2270MA65145-3B	84-32835-35	PXM2270 W/4AO 4-20 W/NEMA 3R ENCLOSURE W/CPT	$4,767
PXM2270MA65145-4A	84-32835-70	PXM2270 W/4AO 4-20 W/NEMA 4X ENCLOSURE	$4,713
PXM2270MA65145-4B	84-32835-67	PXM2270 W/4AO 4-20 W/NEMA 4X ENCLOSURE W/CPT	$4,850

Note: Enclosed Meters Includes Meter/Display, 60HZ, 5A, 90-265VAC

Enclosed Meter ordering information

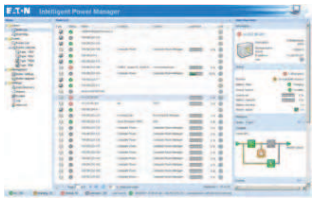


SOFTWARE
Software Products

Delivering a full line of software, strategic equipment, and connectivity devices, Eaton provides the perfect solution. Implementing these key components along with our UPS products allows you to get the most out of your power protection system.

Intelligent Power Software Suite
INTELLIGENT POWER MANAGER — MONITORING AND MANAGEMENT SOFTWARE

Ideal for monitoring and managing multiple power and environmental devices, Intelligent Power Manager software from Eaton delivers a global view across the network from any PC with an Internet browser or VMware's vCenter dashboard. Exceptionally versatile, the software is compatible with devices supporting a network interface, including Eaton and other manufacturers' UPSs, environmental sensors, ePDUs, shutdown applications and more. Intelligent Power Manager also offers the ability to sort units by customized views, centralize alarms and maintain event logs for preventive maintenance of the entire installed equipment base.



Download from eaton.com/intelligentpower

Features and benefits

- View similar devices and all alerts from a single Web interface
- Mass upgrade firmware
- Manage shutdown agents
- Auto discovery automatically detects network devices
- Edit and configure SNMP devices
- Read and report on power consumption
- View UPSs and other power devices from VMware vCenter and Citrix XenCenter dashboards
- Triggers VMware's vMotion and other migration applications to move virtual machines to an available server during a power outage
- Enables remote, safe shutdown of servers in a cluster running vCenter
- Monitor kWh (kilowatt hours)

INTELLIGENT POWER PROTECTOR — SHUTDOWN SOFTWARE

When the power goes out for a prolonged period of time, Intelligent Power Protector facilitates automatic, graceful shutdown of computers, servers and network devices powered by an Eaton UPS, saving all work-in-progress and ensuring data integrity. This software's versatile user interface shows you detailed information about connected servers and UPSs through USB and serial or network communication. Intelligent Power Protector is available free of charge and can be downloaded from eaton.com/intelligentpower.

Download from eaton.com/intelligentpower

Features and benefits

- Gracefully shuts down computers and servers during an extended power outage
- Easy-to-use interface from any PC with a Web browser
- Acquires UPS information through local or network communication
- Easily deployed on many computers
- Can be remotely managed, configured and updated with Intelligent Power Manager
- Compatible with VMware vCenter, Microsoft SCVMM, Red Hat KVM and Citrix XenServer

Eaton Power Xpert Software
MONITORING AND MANAGEMENT SYSTEM

Power Xpert Software is a comprehensive solution for system-level management of your power infrastructure via a Web-browser, from any desktop, on one screen. Power Xpert Software is designed to take the complexity out of managing your power system and provides a clear picture of what is happening at a component, device and system level. By gathering, presenting and analyzing data in detail, system-wide, Power Xpert Software provides insight into cost savings and downtime prevention.

Power Xpert Software Professional Edition

- Geared towards end users, with built in support for Eaton power distribution products such as switchgear, UPSs, breakers, PDUs, RPPs, meters, relays, VFDs and MCCs among others.
- Eaton products connect with the software directly via an Ethernet connection, while legacy devices use a Power Xpert Gateway to Web-enable their communications
- A subset of third-party meters and devices are supported as standard via the gateway connection
- Optional Power Xpert Reporting

Power Xpert Software Enterprise Edition

- Geared towards advanced power users, system integrators and enterprises with heterogeneous device spectrum and system developers who can take advantage of the included SNMP and Modbus integration development utilities
- Extensive support for third party devices via standard SNMP and Modbus TCP protocols
- Large variety of ready made third-party drop in drivers
- Optional Power Xpert Reporting

SOFTWARE
Software Products *(continued)*

Eaton's Power Xpert Reporting

Eaton's Power Xpert Reporting works in conjunction with Power Xpert Software and Foreseer® allowing a view past individual measurements, trend graphs and events. It consolidates complex data from a multitude of devices from around the globe into easy-to-understand graphical reports. Stan-

dard reports include: Energy Summary Report; Energy Cost Allocation Report; Power Quality Report; Branch Circuit Report; Capacity Summary Report; Event Summary Report; Joint Commission; Data Center Efficiency Report; Greenhouse Gases Report , Utilities Report, Baseline Comparison Report and Power Xpert Dashboard Report.

Highlighted features

- Helps quality for LEED® credits
- Reporting hierarchies organize device data
- Microsoft® Excel® integration for further analysis
- Web-browser access
- Connect to multiple databases simultaneously
- Custom report support

Eaton LanSafe Software

POWER MANAGEMENT SOFTWARE FOR NETWORK SHUTDOWN

LanSafe® software comes free of charge with Eaton's 3, 5 and 9 series UPSs to monitor UPS status and gracefully shutdown or restart the systems connected to that UPS during an extended power failure. In addition, it introduces a number of revolutionary features to simplify UPS monitoring and management.

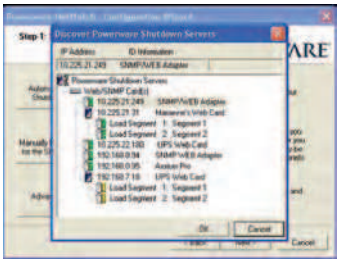
Features and Benefits

- Stealth mode operation
- Cost savings calculator
- Animated UPS PowerScope view
- History calendar and control room views
- Separate views for single- and three-phase UPSs
- Event history summary
- Battery replacement warning
- Power on/off scheduling via calendar
- UPS load segment (receptacle) control
- Local/remote UPS power on/off
- Automatic, graceful shut down with work in progress saving, during an extended power failure

NetWatch

SERVER SHUTDOWN SOFTWARE

The NetWatch Client software is designed to shut down a server or workstation under the control of a UPS being monitored and managed by a ConnectUPS Web/SNMP card, BestLink Web/SNMP adapter or an Eaton Network Management Card (NMC).



Features and Benefits

- Monitor the activity of a single UPS through communication with the ConnectUPS, BestLink or NMC
- Alerts users of a server or workstation whenever a power failure occurs
- During a power outage, provide automatic graceful shutdown functionality and inform clients on pending shutdown thus preparing users for the removal of AC power

cisco Compatible

NetWatch Client 5.0 has met the Cisco Technology Developer Program test criteria for interoperability with Cisco's Unified Communications Manager 4.3.

SOFTWARE

Software Products *(continued)*

EATON POWER XPERT SOFTWARE

	Part Number	List Price
Power Xpert Software Professional Edition		
Power Xpert Software Professional Edition	PXS-PRO	$5,999
Power Xpert Software Professional Edition w/ 1 Day Startup*	PXS-PROn1S	$9,897
Power Xpert Software Professional Edition w/ 2 Day Startup*	PXS-PROn2S	$12,651
Power Xpert Software Professional Edition w/ 5 Day Startup*	PXS-PROn5S	$20,947
Power Xpert Software Professional Edition & Power Xpert Reporting	PXS-PROnPXR	$11,398
Power Xpert Software Enterprise Edition		
Power Xpert Software Enterprise Edition	PXS-ENT	$11,999
Power Xpert Software Enterprise Edition w/ 1 Day Startup*	PXS-ENTn1S	$15,297
Power Xpert Software Enterprise Edition w/ 2 Day Startup*	PXS-ENTn2S	$18,051
Power Xpert Software Enterprise Edition w/ 5 Day Startup*	PXS-ENTn5S	$26,347
Power Xpert Software Enterprise Edition & Power Xpert Reporting	PXS-ENTnPXR	$17,098

*N/A = Not available for international sales, services are available in continental USA only.

POWER XPERT SOFTWARE ACCESSORIES

Description	Part Number	List Price
Environmental Monitoring Probe	116750224-001	$220

POWER XPERT REPORTING

Description	Part Number	List Price
Power Xpert Reporting - Single Source DB Connections *	PXR	$5,999
Power Xpert Reporting - up to 2 Source DB Connections *	PXR-2DB	$8,998
Power Xpert Reporting - up to 5 Source DB Connections *	PXR-5DB	$12,597
Power Xpert Reporting - up to 10 Source DB Connections *	PXR-10DB	$17,636
Power Xpert Reporting - up to 25 Source DB Connections *	PXR-25DB	$24,691
Power Xpert Reporting - up to 50 Source DB Connections *	PXR-50DB	$34,567

*Number of supported Source Database Connections to either Power Xpert Software or Foreseer

UPS MANAGEMENT/SUPERVISORY SOFTWARE

Description	Part Number	List Price
Intelligent Power Manager, Silver edition: support for 11–100 IP addresses - all series	66925	$569
Intelligent Power Manager, Gold edition: support for unlimited IP addresses - all series	66926	$2,765
Management-Pac 2–Network Management Systems - Pulsar series	66923	$369
Intelligent Power Software Suite CD: Bundled free-of-charge with Eaton UPSs (contains: Intelligent Power Manager supervisory software, Intelligent Power Protector protection software, Personal Solution-Pac power management software for non-networked Pulsar series UPSs, LanSafe power management software)	103004871	

CONNECTIVITY

Connectivity Products

Eaton's connectivity products are accessory hardware options used to provide Eaton UPS/PDU products to external communication devices. We offer a variety of connectivity products to ensure communication compatibility with a variety of external devices through the Web, serial, USB, relays or SNMP.

Web/SNMP Devices

The Network Card-MS, ConnectUPS-X, ConnectUPS-BD and ConnectUPS-E Web/SNMP devices are designed for the rigorous task of managing the UPS that protects equipment and the critical data residing throughout the network.

Features and Benefits

- Monitoring via Web (computer, PDA or cell phone) or via SNMP (Network Management System) provides easy, anytime, anywhere access
- Built-in three port switching hub (in X-Slot version) adds three 10/100 Mbps power connected network connections
- Alarm notification through any combination of e-mail, SNMP traps or network message speeds corrective action
- Integrated NetWatch Client software provides graceful, unattended shutdown of computer operating systems
- MultiView software provides simultaneous UPS monitoring through multiple Network Card-MS and ConnectUPS-X, -BD and -E cards from a single computer console
- SSL and SSH encryption and authentication
- Automatic local language detection and support; Spanish, Chinese, German, Italian, French and Portuguese among others

Eaton Expansion Chassis & Modbus Card

The Expansion Chassis is a three-slot peripheral device that expands communication methods for a UPS through its support for X-Slot cards. It is pre-configured with the Eaton Modbus card, which serves as the interface to Modbus networks and as the communications controller for the other slots.

Features and Benefits

- Serves as the framework for protocol conversion via compatible X-Slot cards to: Modbus, SNMP and HTTP
- Add expanded communication support for a wide range of UPS models: 5115, 5125, 9170+, 9315, 9355 and 9390
- Flexible mounting options (via included feet, rack or wall-mounting kits); redundant power inputs
- Alarm notification speeds corrective action through any combination of e-mail, SNMP traps or NetWatch Client software
- Compatible with X-Slot cards: Modbus Card (one included), ConnectUPS-X Web/SNMP Card PXGX 2000 and Single Port Serial Card

Interface Cards

The Relay Interface Cards provide simple alarm notification via isolated contacts to signal remote alarm panels or security systems in the event of a change of state in UPS operation.

Features and Benefits

- Provides out-of-band communication methods via RS-232 serial communications or isolated Form-C relay contacts
- Provides isolated dry contact Form-C relay outputs for Utility failure, Low battery, UPS alarm/OK and On bypass
- User-selectable normally open (NO) or normally closed (NC) contacts
- Shutdown function to remotely shutdown UPS in the event of an emergency
- IBM AS/400 computer port (DB-15)
- Terminal block outputs available on X-Slot card

Environmental Monitoring Probe UPS Connectivity Device

EMP enables you to remotely monitor environmental conditions as easily as you monitor power conditions. Using a standard Web browser, you can view the ambient temperature and humidity of the remote environment, as well as the status of two additional contact devices, such as a smoke detector or open-door sensor.

Features and Benefits

- Monitors temperature, humidity and status of two contacts/sensors
- Works with any Eaton UPS/PDU with any ConnectUPS Web/SNMP Card and Power Xpert Gateway Card
- Can be located up to 20 meters (65.6 feet) from the UPS
- Measures ambient temperatures between -20ºC and 80ºC (-4ºF and 176ºF)
- Measures relatively humidity between 10 and 90 percent
- Displays status on Web page, IP phone or PDA or network management system
- Auto-sends alarms via e-mail, PCS phone or pager

CONNECTIVITY *(continued)*
Connectivity Products

Eaton Power Xpert Gateway PDP Card

Provides Web-enabled, real-time monitoring of Eaton three-phase PDUs, RPPs, PDRs, RPMs and the Eaton Energy Management System for power quality status and fast response to power-related events.

Eaton Power Xpert Gateway UPS Card

Provides Web-enabled, real-time monitoring of select single- and three-phase UPSs for power quality status and fast response to power-related events. The Power Xpert Gateway UPS Card is compatible with Eaton UPSs with X-Slot compatibility; these include the 5115 RM, 5125, 9125, 9140, 9155, 9315, 9355, 9390, 9395 and BladeUPS.

Features and Benefits of the Power Xpert Gateway cards include

- Web-enabled monitoring of power quality data—data can be viewed from any location with a Web browser
- Configure and edit settings of the cards remotely via the Web interface—bring the power of configuration to your desktop
- Data, event and system logging with time stamp—accurate logging for power quality analysis, troubleshooting and equipment planning
- Modbus TCP/IP and SNMP support—open communication protocol allows for communication to standard building management and network management systems
- Collective Notification e-mail messaging on input power related events—one e-mail will be sent for multiple UPS with a consolidated list of the events and affected UPS
- Customized e-mail messaging for events notification, including data and event logs and periodic "heartbeat" e-mails—direct alarm and event notification to the appropriate person(s) in the organization
- Easy integration into existing Ethernet infrastructure—minimize installation cost
- Seamless integration of Eaton UPSs, PDUs, RPMs and RPPs into Power Xpert Software—Web-enable and monitor all of your equipment, from Eaton or other manufacturers, with the Power Xpert Architecture
- Supports the Environmental Monitoring Probe—expanded ability to view temperature, humidity and two contact closures

CONNECTIVITY *(continued)*
Connectivity Products

SOFTWARE COMPATIBILITY WITH UPS VIA USB OR SERIAL CABLE (PEER-TO-PEER)

	Powerware Series	Pulsar Series	Eaton BladeUPS
Protection and supervision software			
Intelligent Power Protector	x	x	x
Personal Solution-Pac		x	
Microsoft® Integrated Power Manager		x	
LanSafe	x	x	x

SOFTWARE AND CONNECTIVITY COMPATIBILITY WITH ETHERNET AND CONNECTIVITY CARD (NETWORK)

When purchasing additional software, make sure that it is compatible with your UPS's connectivity card.	Network Card-MS (Network-MS)	ConnectUPS-BD (1167502222-001)	ConnectUPS-X (1167502221-001)	BestLink Web/SNMP Adapter (116750225-001)	Network and MODBUS Card-MS (MODBUS-MS)	X-Slot® Modbus Card (1030054425-5591)	Power Xpert Gateway UPS (PXGXUPS)	Relay card-MS (Relay-MS)	Relay Interface Card-X-Slot (1018460)	Relay Interface Card-BestDock (1014018)
Supervision software—monitors and manages UPSs and connected devices										
Intelligent Power Manager	x	x	x		x	x	x			
Foreseer and Power Xpert Software - Professional/Enterprise	x	x	x		x	x	x			
LanSafe		x	x			x				
Protection software—graceful shutdown of OSs on servers and PCs										
Intelligent Power Protector	x	x	x		x	x	x			
NetWatch	x	x	x		x	x	x			
Network Shutdown Module	x				x					
Power Xpert Software - Professional and Enterprise Editions	x	x	x			x	x			
LanSafe		x	x							
Enterprise Power Monitoring Software										
Power Xpert Software - Professional and Enterprise Editions	x	x	x			x	x			
Foreseer Services	x	x	x		x	x	x			
Connectivity compatibility										
3105, 3S, 5110 and 5115 tower										
5115 RM			x			x	x		x	
5125			x			x	x		x	
Evolution/Evolution S	x							x		
5130	x							x		
5PX	x							x		
EX	x				x			x		
9130	x	x			x					x
MX	x				x			x		
MX frame	x							x		
9135	x				x			x		
EX RT	x				x			x		
9140			x			x	x		x	
9155			x				x		x	
9170+		x								x
FERRUPS				x						
BladeUPS			x			x	x		x	
9315			x			x	x		x	
9355			x			x	x		x	
9390			x			x	x		x	
9390IT			x			x	x		x	
9395			x			x	x		x	
9E	x				x					

*Also compatible with the following high voltage series: Ellipse, Ellipse Max, Protection Center, Protection Station

CONNECTIVITY *(continued)*
Connectivity Options

WEB/SNMP PRODUCTS

Description	Part Number	List Price
ConnectUPS-X Web/SNMP Card (for use with 5115, 5125, 9140, 9155, BladeUPS, 9355, 9390, 9390IT)	116750221-001	$335
ConnectUPS-BD Web/SNMP Card (for use with 9130 and 9170+)	116750222-001	$335
ConnectUPS-E Web/SNMP Adapter (for use with legacy Powerware 9150 and 9305 UPSs)	116750223-001	$493
Ethernet SNMP/HTTP Adapter (for use with FERRUPS)	116750225-001	$349
Network Card-MS Web/SNMP (for use with Evolution, 5130, 5PX, Evolution S, 9130, 9135, EX RT, 9170+)	Network-MS	$249

INTEGRATION PRODUCTS (EXPANDED CONNECTIVITY & OPEN SYSTEM INTEGRATION) - POWERWARE AND EATON SERIES

Description	Part Number	List Price
Expansion Chassis - Provides additional X-Slots via RS-232 DB9 (Includes Modbus Card)	05147063	$1,658
Modbus Card-X-Slot	103005425-5591	$661
Network and MODBUS Card-MS (for use with 5PX, MX, EX RT)	MODBUS-MS	$335

CONNECTIVITY AND ENVIRONMENTAL ACCESSORIES

Description	Part Number	List Price
Environmental Monitoring Probe	116750224-001	$220

RELAY INTERFACE/REMOTE MONITORING PRODUCTS

Description	Part Number	List Price
Relay Card-MS	RELAY-MS	$100
Relay Interface Card-BD (AS/400 Compatible)	1014018	$146
Relay Interface Card-X-Slot (AS/400 Compatible)	1018460	$146
Cable 25 ft (compatible with AS/400 model 9406; for use with 1014018 or 1018460)	103004349-5501	$62
Cable 75 ft (compatible with AS/400 model 9406; for use with 1014018 or 1018460)	103004347-5501	$104
Industrial Relay and Display Drive Card X-Slot. Provides (4) Form-C Relay contacts (5A @ 250V) for UPS integration into security and alarm systems. Also provides signal information for the Remote Monitor Display Panel (103002687-001)	103003055	$335
Splitter Cable 3 ft (DB15 male to dual DB15 female; for use with 1014018 or 1018460)	124102028-001	$158
Relay Card - Contacts (DB25) & RS232 (DB9) - X-Slot. Includes 30 ft cable DB25 - DB9. (compatible with AS/400 model 9406)	103004741-5591	$314
Cable 10 ft DB9 - DB9 (compatible with AS/400 model 9406; for use with 103006828)	66033	$100

POWER XPERT CONNECTIVITY PRODUCTS

Description	Part Number	List Price
Power Xpert Gateway PDP Card	PXGXPDP	$950
Power Xpert Gateway UPS Card	PXGXUPS	$450

REMOTE MONITORING PANELS (FOR MONITORING OF UPS STATUS) - POWERWARE SERIES

Description	Part Number	List Price
Remote Monitor Display Panel (Requires Industrial Relay and Display Drive Card Part Number 103003055)	103002687-001	$335

INTEGRATION SOFTWARE - POWERWARE AND EATON SERIES

Description	Web Download	List Price
IBM Director Snap-in: Network Management System (NMS) software	powerquality.eaton.com	Free-of-charge

SURGE PROTECTION
PSPD SERIES

Eaton's PSPD series of surge protection devices ensure that critical equipment is protected with the safest, most reliable and most advanced UL 1449 3rd Edition certified surge protectors. The array of features, options, and configurations ensures there is a unit for all electrical applications, including service entrances, data centers, critical distribution switchboards and panelboards, and PDU's and RPP's.

- Common voltages and configurations as well as a variety of surge current capacity ratings from 50 through 400 kA provide application flexibility.
- UL 1449 3rd Edition recognized component for the United States and Canada, covered by Underwriters Laboratories certification and follow-up service.
- Utilizes self-protected protected metal oxide varistor (MOV) technology, which provides both high energy capacity and fail-safe operation.
- Side mount units offer factory-sealed assembly, which prevents arc flash and shock hazards.
- Standard units include EMI/RFI filtering to provide effective protection for sensitive electronic loads.
- Side mount units contain no replaceable parts or items that require periodic maintenance thus reducing maintenance costs.

Description	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PSPD 050 (50 kA/phase surge rating)								
Standard with Surge Counter Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD050208Y3K	10.5 x 7.5 x 3.5	7.0	$795	PSPD050208Y3M	11.0 x 11.5 x 6.0	14.0	$1,160
120/240 Single Split-phase (3W + G)	PSPD050240S3K	10.5 x 7.5 x 3.5	7.0	$865	PSPD050240S3M	11.0 x 11.5 x 6.0	14.0	$1,230
240 Delta (3W + G)	PSPD050240D3K	10.5 x 7.5 x 3.5	7.0	$935	PSPD050240D3M	11.0 x 11.5 x 6.0	14.0	$1,295
480 Delta (3W + G)	PSPD050480D3K	10.5 x 7.5 x 3.5	7.0	$935	PSPD050480D3M	11.0 x 11.5 x 6.0	14.0	$1,295
400/230 Wye Three-phase (4W + G)	PSPD050400Y3K	10.5 x 7.5 x 3.5	7.0	$935	PSPD050400Y3M	11.0 x 11.5 x 6.0	14.0	$1,295
480/277 Wye Three-phase (4W + G)	PSPD050480Y3K	10.5 x 7.5 x 3.5	7.0	$935	PSPD050480Y3M	11.0 x 11.5 x 6.0	14.0	$1,295
Standard Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD050208Y2K	10.5 x 7.5 x 3.5	7.0	$665	PSPD050208Y2M	11.0 x 11.5 x 6.0	14.0	$1,030
120/240 Single Split-phase (3W + G)	PSPD050240S2K	10.5 x 7.5 x 3.5	7.0	$735	PSPD050240S2M	11.0 x 11.5 x 6.0	14.0	$1,095
240 Delta (3W + G)	PSPD050240D2K	10.5 x 7.5 x 3.5	7.0	$795	PSPD050240D2M	11.0 x 11.5 x 6.0	14.0	$1,160
480 Delta (3W + G)	PSPD050480D2K	10.5 x 7.5 x 3.5	7.0	$795	PSPD050480D2M	11.0 x 11.5 x 6.0	14.0	$1,160
400/230 Wye Three-phase (4W + G)	PSPD050400Y2K	10.5 x 7.5 x 3.5	7.0	$795	PSPD050400Y2M	11.0 x 11.5 x 6.0	14.0	$1,160
480/277 Wye Three-phase (4W + G)	PSPD050480Y2K	10.5 x 7.5 x 3.5	7.0	$795	PSPD050480Y2M	11.0 x 11.5 x 6.0	14.0	$1,160
Basic Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD050208Y1K	10.5 x 7.5 x 3.5	7.0	$635	PSPD050208Y1M	11.0 x 11.5 x 6.0	14.0	$995
120/240 Single Split-phase (3W + G)	PSPD050240S1K	10.5 x 7.5 x 3.5	7.0	$695	PSPD050240S1M	11.0 x 11.5 x 6.0	14.0	$1,060
240 Delta (3W + G)	PSPD050240D1K	10.5 x 7.5 x 3.5	7.0	$765	PSPD050240D1M	11.0 x 11.5 x 6.0	14.0	$1,125
480 Delta (3W + G)	PSPD050480D1K	10.5 x 7.5 x 3.5	7.0	$765	PSPD050480D1M	11.0 x 11.5 x 6.0	14.0	$1,125
400/230 Wye Three-phase (4W + G)	PSPD050400Y1K	10.5 x 7.5 x 3.5	7.0	$765	PSPD050400Y1M	11.0 x 11.5 x 6.0	14.0	$1,125
480/277 Wye Three-phase (4W + G)	PSPD050480Y1K	10.5 x 7.5 x 3.5	7.0	$765	PSPD050480Y1M	11.0 x 11.5 x 6.0	14.0	$1,125
PSPD 080 (80 kA/phase surge rating)								
Standard with Surge Counter Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD080208Y3K	10.5 x 7.5 x 3.5	7.0	$1,165	PSPD080208Y3M	11.0 x 11.5 x 6.0	14.0	$1,495
120/240 Single Split-phase (3W + G)	PSPD080240S3K	10.5 x 7.5 x 3.5	7.0	$1,265	PSPD080240S3M	11.0 x 11.5 x 6.0	14.0	$1,595
240 Delta (3W + G)	PSPD080240D3K	10.5 x 7.5 x 3.5	7.0	$1,365	PSPD080240D3M	11.0 x 11.5 x 6.0	14.0	$1,695
480 Delta (3W + G)	PSPD080480D3K	10.5 x 7.5 x 3.5	7.0	$1,365	PSPD080480D3M	11.0 x 11.5 x 6.0	14.0	$1,695
400/230 Wye Three-phase (4W + G)	PSPD080400Y3K	10.5 x 7.5 x 3.5	7.0	$1,365	PSPD080400Y3M	11.0 x 11.5 x 6.0	14.0	$1,695
480/277 Wye Three-phase (4W + G)	PSPD080480Y3K	10.5 x 7.5 x 3.5	7.0	$1,365	PSPD080480Y3M	11.0 x 11.5 x 6.0	14.0	$1,695

SURGE PROTECTION *(continued)*
PSPD SERIES

Description	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PSPD 080 (80 kA/phase surge rating) (continued)								
Standard Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD080208Y2K	10.5 x 7.5 x 3.5	7.0	$965	PSPD080208Y2M	11.0 x 11.5 x 6.0	14.0	$1,295
120/240 Single Split-phase (3W + G)	PSPD080240S2K	10.5 x 7.5 x 3.5	7.0	$1,065	PSPD080240S2M	11.0 x 11.5 x 6.0	14.0	$1,395
240 Delta (3W + G)	PSPD080240D2K	10.5 x 7.5 x 3.5	7.0	$1,165	PSPD080240D2M	11.0 x 11.5 x 6.0	14.0	$1,495
480 Delta (3W + G)	PSPD080480D2K	10.5 x 7.5 x 3.5	7.0	$1,165	PSPD080480D2M	11.0 x 11.5 x 6.0	14.0	$1,495
400/230 Wye Three-phase (4W + G)	PSPD080400Y2K	10.5 x 7.5 x 3.5	7.0	$1,165	PSPD080400Y2M	11.0 x 11.5 x 6.0	14.0	$1,495
480/277 Wye Three-phase (4W + G)	PSPD080480Y2K	10.5 x 7.5 x 3.5	7.0	$1,165	PSPD080480Y2M	11.0 x 11.5 x 6.0	14.0	$1,495
Basic Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD080208Y1K	10.5 x 7.5 x 3.5	7.0	$915	PSPD080208Y1M	11.0 x 11.5 x 6.0	14.0	$1,245
120/240 Single Split-phase (3W + G)	PSPD080240S1K	10.5 x 7.5 x 3.5	7.0	$1,010	PSPD080240S1M	11.0 x 11.5 x 6.0	14.0	$1,340
240 Delta (3W + G)	PSPD080240D1K	10.5 x 7.5 x 3.5	7.0	$1,110	PSPD080240D1M	11.0 x 11.5 x 6.0	14.0	$1,440
480 Delta (3W + G)	PSPD080480D1K	10.5 x 7.5 x 3.5	7.0	$1,110	PSPD080480D1M	11.0 x 11.5 x 6.0	14.0	$1,440
400/230 Wye Three-phase (4W + G)	PSPD080400Y1K	10.5 x 7.5 x 3.5	7.0	$1,110	PSPD080400Y1M	11.0 x 11.5 x 6.0	14.0	$1,440
480/277 Wye Three-phase (4W + G)	PSPD080480Y1K	10.5 x 7.5 x 3.5	7.0	$1,110	PSPD080480Y1M	11.0 x 11.5 x 6.0	14.0	$1,440
PSPD 100 (100 kA/phase surge rating)								
Standard with Surge Counter Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD100208Y3K	10.5 x 7.5 x 3.5	7.0	$1,386	PSPD100208Y3M	11.0 x 11.5 x 6.0	14.0	$1,722
120/240 Single Split-phase (3W + G)	PSPD100240S3K	10.5 x 7.5 x 3.5	7.0	$1,502	PSPD100240S3M	11.0 x 11.5 x 6.0	14.0	$1,838
240 Delta (3W + G)	PSPD100240D3K	10.5 x 7.5 x 3.5	7.0	$1,617	PSPD100240D3M	11.0 x 11.5 x 6.0	14.0	$1,953
480 Delta (3W + G)	PSPD100480D3K	10.5 x 7.5 x 3.5	7.0	$1,617	PSPD100480D3M	11.0 x 11.5 x 6.0	14.0	$1,953
400/230 Wye Three-phase (4W + G)	PSPD100400Y3K	10.5 x 7.5 x 3.5	7.0	$1,617	PSPD100400Y3M	11.0 x 11.5 x 6.0	14.0	$1,953
480/277 Wye Three-phase (4W + G)	PSPD100480Y3K	10.5 x 7.5 x 3.5	7.0	$1,617	PSPD100480Y3M	11.0 x 11.5 x 6.0	14.0	$1,953
Standard Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD100208Y2K	10.5 x 7.5 x 3.5	7.0	$1,150	PSPD100208Y2M	11.0 x 11.5 x 6.0	14.0	$1,486
120/240 Single Split-phase (3W + G)	PSPD100240S2K	10.5 x 7.5 x 3.5	7.0	$1,266	PSPD100240S2M	11.0 x 11.5 x 6.0	14.0	$1,602
240 Delta (3W + G)	PSPD100240D2K	10.5 x 7.5 x 3.5	7.0	$1,381	PSPD100240D2M	11.0 x 11.5 x 6.0	14.0	$1,717
480 Delta (3W + G)	PSPD100480D2K	10.5 x 7.5 x 3.5	7.0	$1,381	PSPD100480D2M	11.0 x 11.5 x 6.0	14.0	$1,717
400/230 Wye Three-phase (4W + G)	PSPD100400Y2K	10.5 x 7.5 x 3.5	7.0	$1,381	PSPD100400Y2M	11.0 x 11.5 x 6.0	14.0	$1,717
480/277 Wye Three-phase (4W + G)	PSPD100480Y2K	10.5 x 7.5 x 3.5	7.0	$1,381	PSPD100480Y2M	11.0 x 11.5 x 6.0	14.0	$1,717
Basic Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD100208Y1K	10.5 x 7.5 x 3.5	7.0	$1,066	PSPD100208Y1M	11.0 x 11.5 x 6.0	14.0	$1,402
120/240 Single Split-phase (3W + G)	PSPD100240S1K	10.5 x 7.5 x 3.5	7.0	$1,171	PSPD100240S1M	11.0 x 11.5 x 6.0	14.0	$1,507
240 Delta (3W + G)	PSPD100240D1K	10.5 x 7.5 x 3.5	7.0	$1,276	PSPD100240D1M	11.0 x 11.5 x 6.0	14.0	$1,612
480 Delta (3W + G)	PSPD100480D1K	10.5 x 7.5 x 3.5	7.0	$1,276	PSPD100480D1M	11.0 x 11.5 x 6.0	14.0	$1,612
400/230 Wye Three-phase (4W + G)	PSPD100400Y1K	10.5 x 7.5 x 3.5	7.0	$1,276	PSPD100400Y1M	11.0 x 11.5 x 6.0	14.0	$1,612
480/277 Wye Three-phase (4W + G)	PSPD100480Y1K	10.5 x 7.5 x 3.5	7.0	$1,276	PSPD100480Y1M	11.0 x 11.5 x 6.0	14.0	$1,612
PSPD 120 (120 kA/phase surge rating)								
Standard with Surge Counter Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD120208Y3K	10.5 x 7.5 x 3.5	7.0	$1,617	PSPD120208Y3M	11.0 x 11.5 x 6.0	14.0	$2,037
120/240 Single Split-phase (3W + G)	PSPD120240S3K	10.5 x 7.5 x 3.5	7.0	$1,754	PSPD120240S3M	11.0 x 11.5 x 6.0	14.0	$2,174
240 Delta (3W + G)	PSPD120240D3K	10.5 x 7.5 x 3.5	7.0	$1,896	PSPD120240D3M	11.0 x 11.5 x 6.0	14.0	$2,316
480 Delta (3W + G)	PSPD120480D3K	10.5 x 7.5 x 3.5	7.0	$1,896	PSPD120480D3M	11.0 x 11.5 x 6.0	14.0	$2,316
400/230 Wye Three-phase (4W + G)	PSPD120400Y3K	10.5 x 7.5 x 3.5	7.0	$1,896	PSPD120400Y3M	11.0 x 11.5 x 6.0	14.0	$2,316
480/277 Wye Three-phase (4W + G)	PSPD120480Y3K	10.5 x 7.5 x 3.5	7.0	$1,896	PSPD120480Y3M	11.0 x 11.5 x 6.0	14.0	$2,316

SURGE PROTECTION *(continued)*
PSPD SERIES

Description	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PSPD 120 (120 kA/phase surge rating) (continued)								
Standard Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD120208Y2K	10.5 x 7.5 x 3.5	7.0	$1,381	PSPD120208Y2M	11.0 x 11.5 x 6.0	14.0	$1,801
120/240 Single Split-phase (3W + G)	PSPD120240S2K	10.5 x 7.5 x 3.5	7.0	$1,518	PSPD120240S2M	11.0 x 11.5 x 6.0	14.0	$1,938
240 Delta (3W + G)	PSPD120240D2K	10.5 x 7.5 x 3.5	7.0	$1,659	PSPD120240D2M	11.0 x 11.5 x 6.0	14.0	$2,079
480 Delta (3W + G)	PSPD120480D2K	10.5 x 7.5 x 3.5	7.0	$1,659	PSPD120480D2M	11.0 x 11.5 x 6.0	14.0	$2,079
400/230 Wye Three-phase (4W + G)	PSPD120400Y2K	10.5 x 7.5 x 3.5	7.0	$1,659	PSPD120400Y2M	11.0 x 11.5 x 6.0	14.0	$2,079
480/277 Wye Three-phase (4W + G)	PSPD120480Y2K	10.5 x 7.5 x 3.5	7.0	$1,659	PSPD120480Y2M	11.0 x 11.5 x 6.0	14.0	$2,079
Basic Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD120208Y1K	10.5 x 7.5 x 3.5	7.0	$1,276	PSPD120208Y1M	11.0 x 11.5 x 6.0	14.0	$1,696
120/240 Single Split-phase (3W + G)	PSPD120240S1K	10.5 x 7.5 x 3.5	7.0	$1,402	PSPD120240S1M	11.0 x 11.5 x 6.0	14.0	$1,822
240 Delta (3W + G)	PSPD120240D1K	10.5 x 7.5 x 3.5	7.0	$1,533	PSPD120240D1M	11.0 x 11.5 x 6.0	14.0	$1,953
480 Delta (3W + G)	PSPD120480D1K	10.5 x 7.5 x 3.5	7.0	$1,533	PSPD120480D1M	11.0 x 11.5 x 6.0	14.0	$1,953
400/230 Wye Three-phase (4W + G)	PSPD120400Y1K	10.5 x 7.5 x 3.5	7.0	$1,533	PSPD120400Y1M	11.0 x 11.5 x 6.0	14.0	$1,953
480/277 Wye Three-phase (4W + G)	PSPD120480Y1K	10.5 x 7.5 x 3.5	7.0	$1,533	PSPD120480Y1M	11.0 x 11.5 x 6.0	14.0	$1,953
PSPD 160 (160 kA/phase surge rating)								
Standard with Surge Counter Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD160208Y3K	10.5 x 7.5 x 3.5	7.0	$2,079	PSPD160208Y3M	11.0 x 11.5 x 6.0	14.0	$2,604
120/240 Single Split-phase (3W + G)	PSPD160240S3K	10.5 x 7.5 x 3.5	7.0	$2,263	PSPD160240S3M	11.0 x 11.5 x 6.0	14.0	$2,788
240 Delta (3W + G)	PSPD160240D3K	10.5 x 7.5 x 3.5	7.0	$2,447	PSPD160240D3M	11.0 x 11.5 x 6.0	14.0	$2,972
480 Delta (3W + G)	PSPD160480D3K	10.5 x 7.5 x 3.5	7.0	$2,447	PSPD160480D3M	11.0 x 11.5 x 6.0	14.0	$2,972
400/230 Wye Three-phase (4W + G)	PSPD160400Y3K	10.5 x 7.5 x 3.5	7.0	$2,447	PSPD160400Y3M	11.0 x 11.5 x 6.0	14.0	$2,972
480/277 Wye Three-phase (4W + G)	PSPD160480Y3K	10.5 x 7.5 x 3.5	7.0	$2,447	PSPD160480Y3M	11.0 x 11.5 x 6.0	14.0	$2,972
Standard Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD160208Y2K	10.5 x 7.5 x 3.5	7.0	$1,843	PSPD160208Y2M	11.0 x 11.5 x 6.0	14.0	$2,368
120/240 Single Split-phase (3W + G)	PSPD160240S2K	10.5 x 7.5 x 3.5	7.0	$2,027	PSPD160240S2M	11.0 x 11.5 x 6.0	14.0	$2,552
240 Delta (3W + G)	PSPD160240D2K	10.5 x 7.5 x 3.5	7.0	$2,211	PSPD160240D2M	11.0 x 11.5 x 6.0	14.0	$2,736
480 Delta (3W + G)	PSPD160480D2K	10.5 x 7.5 x 3.5	7.0	$2,211	PSPD160480D2M	11.0 x 11.5 x 6.0	14.0	$2,736
400/230 Wye Three-phase (4W + G)	PSPD160400Y2K	10.5 x 7.5 x 3.5	7.0	$2,211	PSPD160400Y2M	11.0 x 11.5 x 6.0	14.0	$2,736
480/277 Wye Three-phase (4W + G)	PSPD160480Y2K	10.5 x 7.5 x 3.5	7.0	$2,211	PSPD160480Y2M	11.0 x 11.5 x 6.0	14.0	$2,736
Basic Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD160208Y1K	10.5 x 7.5 x 3.5	7.0	$1,707	PSPD160208Y1M	11.0 x 11.5 x 6.0	14.0	$2,232
120/240 Single Split-phase (3W + G)	PSPD160240S1K	10.5 x 7.5 x 3.5	7.0	$1,875	PSPD160240S1M	11.0 x 11.5 x 6.0	14.0	$2,400
240 Delta (3W + G)	PSPD160240D1K	10.5 x 7.5 x 3.5	7.0	$2,048	PSPD160240D1M	11.0 x 11.5 x 6.0	14.0	$2,573
480 Delta (3W + G)	PSPD160480D1K	10.5 x 7.5 x 3.5	7.0	$2,048	PSPD160480D1M	11.0 x 11.5 x 6.0	14.0	$2,573
400/230 Wye Three-phase (4W + G)	PSPD160400Y1K	10.5 x 7.5 x 3.5	7.0	$2,048	PSPD160400Y1M	11.0 x 11.5 x 6.0	14.0	$2,573
480/277 Wye Three-phase (4W + G)	PSPD160480Y1K	10.5 x 7.5 x 3.5	7.0	$2,048	PSPD160480Y1M	11.0 x 11.5 x 6.0	14.0	$2,573
PSPD 200 (200 kA/phase surge rating)								
Standard with Surge Counter Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD200208Y3K	10.5 x 7.5 x 3.5	7.0	$2,541	PSPD200208Y3M	11.0 x 11.5 x 6.0	14.0	$3,224
120/240 Single Split-phase (3W + G)	PSPD200240S3K	10.5 x 7.5 x 3.5	7.0	$2,772	PSPD200240S3M	11.0 x 11.5 x 6.0	14.0	$3,455
240 Delta (3W + G)	PSPD200240D3K	10.5 x 7.5 x 3.5	7.0	$3,003	PSPD200240D3M	11.0 x 11.5 x 6.0	14.0	$3,686
480 Delta (3W + G)	PSPD200480D3K	10.5 x 7.5 x 3.5	7.0	$3,003	PSPD200480D3M	11.0 x 11.5 x 6.0	14.0	$3,686
400/230 Wye Three-phase (4W + G)	PSPD200400Y3K	10.5 x 7.5 x 3.5	7.0	$3,003	PSPD200400Y3M	11.0 x 11.5 x 6.0	14.0	$3,686
480/277 Wye Three-phase (4W + G)	PSPD200480Y3K	10.5 x 7.5 x 3.5	7.0	$3,003	PSPD200480Y3M	11.0 x 11.5 x 6.0	14.0	$3,686

SURGE PROTECTION *(continued)*
PSPD SERIES

Description	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PSPD 200 (200 kA/phase surge rating) (continued)								
Standard Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD200208Y2K	10.5 x 7.5 x 3.5	7.0	$2,305	PSPD200208Y2M	11.0 x 11.5 x 6.0	14.0	$2,988
120/240 Single Split-phase (3W + G)	PSPD200240S2K	10.5 x 7.5 x 3.5	7.0	$2,536	PSPD200240S2M	11.0 x 11.5 x 6.0	14.0	$3,219
240 Delta (3W + G)	PSPD200240D2K	10.5 x 7.5 x 3.5	7.0	$2,767	PSPD200240D2M	11.0 x 11.5 x 6.0	14.0	$3,450
480 Delta (3W + G)	PSPD200480D2K	10.5 x 7.5 x 3.5	7.0	$2,767	PSPD200480D2M	11.0 x 11.5 x 6.0	14.0	$3,450
400/230 Wye Three-phase (4W + G)	PSPD200400Y2K	10.5 x 7.5 x 3.5	7.0	$2,767	PSPD200400Y2M	11.0 x 11.5 x 6.0	14.0	$3,450
480/277 Wye Three-phase (4W + G)	PSPD200480Y2K	10.5 x 7.5 x 3.5	7.0	$2,767	PSPD200480Y2M	11.0 x 11.5 x 6.0	14.0	$3,450
Basic Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD200208Y1K	10.5 x 7.5 x 3.5	7.0	$2,132	PSPD200208Y1M	11.0 x 11.5 x 6.0	14.0	$2,814
120/240 Single Split-phase (3W + G)	PSPD200240S1K	10.5 x 7.5 x 3.5	7.0	$2,347	PSPD200240S1M	11.0 x 11.5 x 6.0	14.0	$3,030
240 Delta (3W + G)	PSPD200240D1K	10.5 x 7.5 x 3.5	7.0	$2,557	PSPD200240D1M	11.0 x 11.5 x 6.0	14.0	$3,240
480 Delta (3W + G)	PSPD200480D1K	10.5 x 7.5 x 3.5	7.0	$2,557	PSPD200480D1M	11.0 x 11.5 x 6.0	14.0	$3,240
400/230 Wye Three-phase (4W + G)	PSPD200400Y1K	10.5 x 7.5 x 3.5	7.0	$2,557	PSPD200400Y1M	11.0 x 11.5 x 6.0	14.0	$3,240
480/277 Wye Three-phase (4W + G)	PSPD200480Y1K	10.5 x 7.5 x 3.5	7.0	$2,557	PSPD200480Y1M	11.0 x 11.5 x 6.0	14.0	$3,240
PSPD 250 (250 kA/phase surge rating)								
Standard with Surge Counter Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD250208Y3K	10.5 x 7.5 x 6.0	11.5	$3,119	PSPD250208Y3M	11.0 x 11.5 x 6.0	16.5	$3,906
120/240 Single Split-phase (3W + G)	PSPD250240S3K	10.5 x 7.5 x 6.0	11.5	$3,408	PSPD250240S3M	11.0 x 11.5 x 6.0	16.5	$4,195
240 Delta (3W + G)	PSPD250240D3K	10.5 x 7.5 x 6.0	11.5	$3,696	PSPD250240D3M	11.0 x 11.5 x 6.0	16.5	$4,484
480 Delta (3W + G)	PSPD250480D3K	10.5 x 7.5 x 6.0	11.5	$3,696	PSPD250480D3M	11.0 x 11.5 x 6.0	16.5	$4,484
400/230 Wye Three-phase (4W + G)	PSPD250400Y3K	10.5 x 7.5 x 6.0	11.5	$3,696	PSPD250400Y3M	11.0 x 11.5 x 6.0	16.5	$4,484
480/277 Wye Three-phase (4W + G)	PSPD250480Y3K	10.5 x 7.5 x 6.0	11.5	$3,696	PSPD250480Y3M	11.0 x 11.5 x 6.0	16.5	$4,484
Standard Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD250208Y2K	10.5 x 7.5 x 6.0	11.5	$2,883	PSPD250208Y2M	11.0 x 11.5 x 6.0	16.5	$3,670
120/240 Single Split-phase (3W + G)	PSPD250240S2K	10.5 x 7.5 x 6.0	11.5	$3,171	PSPD250240S2M	11.0 x 11.5 x 6.0	16.5	$3,959
240 Delta (3W + G)	PSPD250240D2K	10.5 x 7.5 x 6.0	11.5	$3,460	PSPD250240D2M	11.0 x 11.5 x 6.0	16.5	$4,248
480 Delta (3W + G)	PSPD250480D2K	10.5 x 7.5 x 6.0	11.5	$3,460	PSPD250480D2M	11.0 x 11.5 x 6.0	16.5	$4,248
400/230 Wye Three-phase (4W + G)	PSPD250400Y2K	10.5 x 7.5 x 6.0	11.5	$3,460	PSPD250400Y2M	11.0 x 11.5 x 6.0	16.5	$4,248
480/277 Wye Three-phase (4W + G)	PSPD250480Y2K	10.5 x 7.5 x 6.0	11.5	$3,460	PSPD250480Y2M	11.0 x 11.5 x 6.0	16.5	$4,248
Basic Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD250208Y1K	10.5 x 7.5 x 6.0	11.5	$2,667	PSPD250208Y1M	11.0 x 11.5 x 6.0	16.5	$3,455
120/240 Single Split-phase (3W + G)	PSPD250240S1K	10.5 x 7.5 x 6.0	11.5	$2,935	PSPD250240S1M	11.0 x 11.5 x 6.0	16.5	$3,723
240 Delta (3W + G)	PSPD250240D1K	10.5 x 7.5 x 6.0	11.5	$3,203	PSPD250240D1M	11.0 x 11.5 x 6.0	16.5	$3,990
480 Delta (3W + G)	PSPD250480D1K	10.5 x 7.5 x 6.0	11.5	$3,203	PSPD250480D1M	11.0 x 11.5 x 6.0	16.5	$3,990
400/230 Wye Three-phase (4W + G)	PSPD250400Y1K	10.5 x 7.5 x 6.0	11.5	$3,203	PSPD250400Y1M	11.0 x 11.5 x 6.0	16.5	$3,990
480/277 Wye Three-phase (4W + G)	PSPD250480Y1K	10.5 x 7.5 x 6.0	11.5	$3,203	PSPD250480Y1M	11.0 x 11.5 x 6.0	16.5	$3,990
PSPD 300 (300 kA/phase surge rating)								
Standard with Surge Counter Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD300208Y3K	10.5 x 7.5 x 6.0	11.5	$3,691	PSPD300208Y3M	11.0 x 11.5 x 6.0	16.5	$4,531
120/240 Single Split-phase (3W + G)	PSPD300240S3K	10.5 x 7.5 x 6.0	11.5	$4,038	PSPD300240S3M	11.0 x 11.5 x 6.0	16.5	$4,878
240 Delta (3W + G)	PSPD300240D3K	10.5 x 7.5 x 6.0	11.5	$4,384	PSPD300240D3M	11.0 x 11.5 x 6.0	16.5	$5,225
480 Delta (3W + G)	PSPD300480D3K	10.5 x 7.5 x 6.0	11.5	$4,384	PSPD300480D3M	11.0 x 11.5 x 6.0	16.5	$5,225
400/230 Wye Three-phase (4W + G)	PSPD300400Y3K	10.5 x 7.5 x 6.0	11.5	$4,384	PSPD300400Y3M	11.0 x 11.5 x 6.0	16.5	$5,225
480/277 Wye Three-phase (4W + G)	PSPD300480Y3K	10.5 x 7.5 x 6.0	11.5	$4,384	PSPD300480Y3M	11.0 x 11.5 x 6.0	16.5	$5,225

SURGE PROTECTION *(continued)*
PSPD SERIES

Description	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PSPD 300 (300 kA/phase surge rating) (continued)								
Standard Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD300208Y2K	10.5 x 7.5 x 6.0	11.5	$3,455	PSPD300208Y2M	11.0 x 11.5 x 6.0	16.5	$4,295
120/240 Single Split-phase (3W + G)	PSPD300240S2K	10.5 x 7.5 x 6.0	11.5	$3,801	PSPD300240S2M	11.0 x 11.5 x 6.0	16.5	$4,641
240 Delta (3W + G)	PSPD300240D2K	10.5 x 7.5 x 6.0	11.5	$4,148	PSPD300240D2M	11.0 x 11.5 x 6.0	16.5	$4,988
480 Delta (3W + G)	PSPD300480D2K	10.5 x 7.5 x 6.0	11.5	$4,148	PSPD300480D2M	11.0 x 11.5 x 6.0	16.5	$4,988
400/230 Wye Three-phase (4W + G)	PSPD300400Y2K	10.5 x 7.5 x 6.0	11.5	$4,148	PSPD300400Y2M	11.0 x 11.5 x 6.0	16.5	$4,988
480/277 Wye Three-phase (4W + G)	PSPD300480Y2K	10.5 x 7.5 x 6.0	11.5	$4,148	PSPD300480Y2M	11.0 x 11.5 x 6.0	16.5	$4,988
Basic Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD300208Y1K	10.5 x 7.5 x 6.0	11.5	$3,198	PSPD300208Y1M	11.0 x 11.5 x 6.0	16.5	$4,038
120/240 Single Split-phase (3W + G)	PSPD300240S1K	10.5 x 7.5 x 6.0	11.5	$3,518	PSPD300240S1M	11.0 x 11.5 x 6.0	16.5	$4,358
240 Delta (3W + G)	PSPD300240D1K	10.5 x 7.5 x 6.0	11.5	$3,838	PSPD300240D1M	11.0 x 11.5 x 6.0	16.5	$4,678
480 Delta (3W + G)	PSPD300480D1K	10.5 x 7.5 x 6.0	11.5	$3,838	PSPD300480D1M	11.0 x 11.5 x 6.0	16.5	$4,678
400/230 Wye Three-phase (4W + G)	PSPD300400Y1K	10.5 x 7.5 x 6.0	11.5	$3,838	PSPD300400Y1M	11.0 x 11.5 x 6.0	16.5	$4,678
480/277 Wye Three-phase (4W + G)	PSPD300480Y1K	10.5 x 7.5 x 6.0	11.5	$3,838	PSPD300480Y1M	11.0 x 11.5 x 6.0	16.5	$4,678
PSPD 400 (400 kA/phase surge rating)								
Standard with Surge Counter Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD400208Y3K	10.5 x 7.5 x 6.0	11.5	$4,846	PSPD400208Y3M	11.0 x 11.5 x 6.0	16.5	$5,740
120/240 Single Split-phase (3W + G)	PSPD400240S3K	10.5 x 7.5 x 6.0	11.5	$5,310	PSPD400240S3M	11.0 x 11.5 x 6.0	16.5	$6,205
240 Delta (3W + G)	PSPD400240D3K	10.5 x 7.5 x 6.0	11.5	$5,770	PSPD400240D3M	11.0 x 11.5 x 6.0	16.5	$6,665
480 Delta (3W + G)	PSPD400480D3K	10.5 x 7.5 x 6.0	11.5	$5,770	PSPD400480D3M	11.0 x 11.5 x 6.0	16.5	$6,665
400/230 Wye Three-phase (4W + G)	PSPD400400Y3K	10.5 x 7.5 x 6.0	11.5	$5,770	PSPD400400Y3M	11.0 x 11.5 x 6.0	16.5	$6,665
480/277 Wye Three-phase (4W + G)	PSPD400480Y3K	10.5 x 7.5 x 6.0	11.5	$5,770	PSPD400480Y3M	11.0 x 11.5 x 6.0	16.5	$6,665
Standard Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD400208Y2K	10.5 x 7.5 x 6.0	11.5	$4,610	PSPD400208Y2M	11.0 x 11.5 x 6.0	16.5	$5,505
120/240 Single Split-phase (3W + G)	PSPD400240S2K	10.5 x 7.5 x 6.0	11.5	$5,075	PSPD400240S2M	11.0 x 11.5 x 6.0	16.5	$5,965
240 Delta (3W + G)	PSPD400240D2K	10.5 x 7.5 x 6.0	11.5	$5,535	PSPD400240D2M	11.0 x 11.5 x 6.0	16.5	$6,430
480 Delta (3W + G)	PSPD400480D2K	10.5 x 7.5 x 6.0	11.5	$5,535	PSPD400480D2M	11.0 x 11.5 x 6.0	16.5	$6,430
400/230 Wye Three-phase (4W + G)	PSPD400400Y2K	10.5 x 7.5 x 6.0	11.5	$5,535	PSPD400400Y2M	11.0 x 11.5 x 6.0	16.5	$6,430
480/277 Wye Three-phase (4W + G)	PSPD400480Y2K	10.5 x 7.5 x 6.0	11.5	$5,535	PSPD400480Y2M	11.0 x 11.5 x 6.0	16.5	$6,430
Basic Diagnostics	'K' Option - No Integral Disconnect				'M' Option - Integral Disconnect			
208/120 Wye Three-phase (4W + G)	PSPD400208Y1K	10.5 x 7.5 x 6.0	11.5	$4,263	PSPD400208Y1M	11.0 x 11.5 x 6.0	16.5	$5,160
120/240 Single Split-phase (3W + G)	PSPD400240S1K	10.5 x 7.5 x 6.0	11.5	$4,689	PSPD400240S1M	11.0 x 11.5 x 6.0	16.5	$5,585
240 Delta (3W + G)	PSPD400240D1K	10.5 x 7.5 x 6.0	11.5	$5,120	PSPD400240D1M	11.0 x 11.5 x 6.0	16.5	$6,015
480 Delta (3W + G)	PSPD400480D1K	10.5 x 7.5 x 6.0	11.5	$5,120	PSPD400480D1M	11.0 x 11.5 x 6.0	16.5	$6,015
400/230 Wye Three-phase (4W + G)	PSPD400400Y1K	10.5 x 7.5 x 6.0	11.5	$5,120	PSPD400400Y1M	11.0 x 11.5 x 6.0	16.5	$6,015
480/277 Wye Three-phase (4W + G)	PSPD400480Y1K	10.5 x 7.5 x 6.0	11.5	$5,120	PSPD400480Y1M	11.0 x 11.5 x 6.0	16.5	$6,015

SURGE PROTECTION
PSPV SERIES

Eaton's PSPV series is a commercial grade and light industrial surge protection device that combines surge suppression components and EMI/RFI filtering to provide effective protection for sensitive electronic loads. Use of the PSPV can prevent costly downtime and equipment damage from surges (or transients) caused by lightning, utility grid switching, switching of external/internal inductive or capacitive loads and other sources.

- Surge Plane technology ensures reliability and performance by using a low impedance copper platform.
- Compact design enables close mounting to electrical distribution equipment.
- Status indicator lights let you easily monitor supply power, surge suppression component status, and fusing.
- Choose from 6 surge current ratings to meet a variety of application needs.
- UL 1449 3rd Edition certification.

Description	Voltage Rating	Part Number	Dimensions (H x W x D, inches)	Enclosure	Weight (lb)	List Price
PSPV 050 (50 kA/phase surge rating)	120/240 Split Phase (3W+G)	PSPV050240S2K	5.1 x 11.6 x 2.7	NEMA 1	5.0	$600
PSPV 050 (50 kA/phase surge rating)	240 Delta (3W+G)	PSPV050240D2K	5.1 x 11.6 x 2.7	NEMA 1	5.0	$600
PSPV 050 (50 kA/phase surge rating)	120/208 Wye (4W+G)	PSPV050208Y2K	5.1 x 11.6 x 2.7	NEMA 1	5.0	$600
PSPV 050 (50 kA/phase surge rating)	400 Delta (3W+G)	PSPV050480D2K	5.1 x 11.6 x 2.7	NEMA 1	5.0	$600
PSPV 050 (50 kA/phase surge rating)	277/480 Wye (4W+G)	PSPV050480Y2K	5.1 x 11.6 x 2.7	NEMA 1	5.0	$600
PSPV 050 (50 kA/phase surge rating)	400 Delta (3W+G)	PSPV050400D2K	5.1 x 11.6 x 2.7	NEMA 1	5.0	$600
PSPV 050 (50 kA/phase surge rating)	230/400 Wye (4W+G)	PSPV050400Y2K	5.1 x 11.6 x 2.7	NEMA 1	5.0	$600
PSPV 080 (50 kA/phase surge rating)	120/240 Split Phase (3W+G)	PSPV080240S2K	5.1 x 11.6 x 2.7	NEMA 1	5.5	$680
PSPV 080 (50 kA/phase surge rating)	240 Delta (3W+G)	PSPV080240D2K	5.1 x 11.6 x 2.7	NEMA 1	5.5	$920
PSPV 080 (50 kA/phase surge rating)	120/208 Wye (4W+G)	PSPV080208Y2K	5.1 x 11.6 x 2.7	NEMA 1	5.5	$920
PSPV 080 (50 kA/phase surge rating)	400 Delta (3W+G)	PSPV080480D2K	5.1 x 11.6 x 2.7	NEMA 1	5.5	$920
PSPV 080 (50 kA/phase surge rating)	277/480 Wye (4W+G)	PSPV080480Y2K	5.1 x 11.6 x 2.7	NEMA 1	5.5	$920
PSPV 080 (50 kA/phase surge rating)	400 Delta (3W+G)	PSPV080400D2K	5.1 x 11.6 x 2.7	NEMA 1	5.5	$920
PSPV 080 (50 kA/phase surge rating)	230/400 Wye (4W+G)	PSPV080400Y2K	5.1 x 11.6 x 2.7	NEMA 1	5.5	$920
PSPV 100 (50 kA/phase surge rating)	120/240 Split Phase (3W+G)	PSPV100240S2K	5.1 x 11.6 x 2.7	NEMA 1	6.0	$800
PSPV 100 (50 kA/phase surge rating)	240 Delta (3W+G)	PSPV100240D2K	5.1 x 11.6 x 2.7	NEMA 1	6.0	$1,090
PSPV 100 (50 kA/phase surge rating)	120/208 Wye (4W+G)	PSPV100208Y2K	5.1 x 11.6 x 2.7	NEMA 1	6.0	$1,090
PSPV 100 (50 kA/phase surge rating)	400 Delta (3W+G)	PSPV100480D2K	5.1 x 11.6 x 2.7	NEMA 1	6.0	$1,090
PSPV 100 (50 kA/phase surge rating)	277/480 Wye (4W+G)	PSPV100480Y2K	5.1 x 11.6 x 2.7	NEMA 1	6.0	$1,090
PSPV 100 (50 kA/phase surge rating)	400 Delta (3W+G)	PSPV100400D2K	5.1 x 11.6 x 2.7	NEMA 1	6.0	$1,090
PSPV 100 (50 kA/phase surge rating)	230/400 Wye (4W+G)	PSPV100400Y2K	5.1 x 11.6 x 2.7	NEMA 1	6.0	$1,090
PSPV 120 (50 kA/phase surge rating)	120/240 Split Phase (3W+G)	PSPV120240S2K	5.1 x 11.6 x 2.7	NEMA 1	6.0	$960
PSPV 120 (50 kA/phase surge rating)	240 Delta (3W+G)	PSPV120240D2K	5.1 x 11.6 x 2.7	NEMA 1	6.0	$1,250
PSPV 120 (50 kA/phase surge rating)	120/208 Wye (4W+G)	PSPV120208Y2K	5.1 x 11.6 x 2.7	NEMA 1	6.0	$1,250
PSPV 120 (50 kA/phase surge rating)	400 Delta (3W+G)	PSPV120480D2K	5.1 x 11.6 x 2.7	NEMA 1	6.0	$1,250
PSPV 120 (50 kA/phase surge rating)	277/480 Wye (4W+G)	PSPV120480Y2K	5.1 x 11.6 x 2.7	NEMA 1	6.0	$1,250
PSPV 120 (50 kA/phase surge rating)	400 Delta (3W+G)	PSPV120400D2K	5.1 x 11.6 x 2.7	NEMA 1	6.0	$1,250
PSPV 120 (50 kA/phase surge rating)	230/400 Wye (4W+G)	PSPV120400Y2K	5.1 x 11.6 x 2.7	NEMA 1	6.0	$1,250
PSPV 160 (50 kA/phase surge rating)	120/240 Split Phase (3W+G)	PSPV160240S2K	5.1 x 11.6 x 2.7	NEMA 1	6.5	$1,280
PSPV 160 (50 kA/phase surge rating)	240 Delta (3W+G)	PSPV160240D2K	5.1 x 11.6 x 2.7	NEMA 1	6.5	$1,650
PSPV 160 (50 kA/phase surge rating)	120/208 Wye (4W+G)	PSPV160208Y2K	5.1 x 11.6 x 2.7	NEMA 1	6.5	$1,650
PSPV 160 (50 kA/phase surge rating)	400 Delta (3W+G)	PSPV160480D2K	5.1 x 11.6 x 2.7	NEMA 1	6.5	$1,650
PSPV 160 (50 kA/phase surge rating)	277/480 Wye (4W+G)	PSPV160480Y2K	5.1 x 11.6 x 2.7	NEMA 1	6.5	$1,650
PSPV 160 (50 kA/phase surge rating)	400 Delta (3W+G)	PSPV160400D2K	5.1 x 11.6 x 2.7	NEMA 1	6.5	$1,650
PSPV 160 (50 kA/phase surge rating)	230/400 Wye (4W+G)	PSPV160400Y2K	5.1 x 11.6 x 2.7	NEMA 1	6.5	$1,650
PSPV 200 (50 kA/phase surge rating)	120/240 Split Phase (3W+G)	PSPV200240S2K	5.1 x 11.6 x 2.7	NEMA 1	7.0	$1,650
PSPV 200 (50 kA/phase surge rating)	240 Delta (3W+G)	PSPV200240D2K	5.1 x 11.6 x 2.7	NEMA 1	7.0	$2,050
PSPV 200 (50 kA/phase surge rating)	120/208 Wye (4W+G)	PSPV200208Y2K	5.1 x 11.6 x 2.7	NEMA 1	7.0	$2,050
PSPV 200 (50 kA/phase surge rating)	400 Delta (3W+G)	PSPV200480D2K	5.1 x 11.6 x 2.7	NEMA 1	7.0	$2,050
PSPV 200 (50 kA/phase surge rating)	277/480 Wye (4W+G)	PSPV200480Y2K	5.1 x 11.6 x 2.7	NEMA 1	7.0	$2,050
PSPV 200 (50 kA/phase surge rating)	400 Delta (3W+G)	PSPV200400D2K	5.1 x 11.6 x 2.7	NEMA 1	7.0	$2,050
PSPV 200 (50 kA/phase surge rating)	230/400 Wye (4W+G)	PSPV200400Y2K	5.1 x 11.6 x 2.7	NEMA 1	7.0	$2,050

SURGE PROTECTION
Surge Protection Devices (SPD)

SPD Type 1 CHSP Service Entrance Surge Protection — UL 1449 3rd Ed. Listed

- Commercial grade AC power protection
- Type 1 surge device for installation before or after the main service disconnect
- Convenient mounting options—universal fit to any manufacturer's equipment
- Clear, visible LED indication displaying status of the surge protector

SPD TYPE 1 CHSP

Catalog Number	Enclosure	Voltage	Phase	Frequency (Hz)	MCOV[1]	VPR[2]	I_n[3]	SCCR[4]	Surge Current Capacity, Per Phase Rating[5]	List Price
CHSPT1ULTRA	NEMA 4	100/200, 110/220, 120/240	Single	50/60	L-L 300, L-N 150	L-L 1000, L-N 600	20 kA	200 kA	50 kA	$1,330
CHSPT1MAX	NEMA 4	100/200, 110/220, 120/240	Single	50/60	L-L 300, L-N 150	L-L 1000, L-N 600	20 kA	200 kA	45 kA	$1,005
CHSPT1MICRO	NEMA 4	100/200, 110/220, 120/240	Single	50/60	L-L 300, L-N 150	L-L 1000, L-N 600	20 kA	200 kA	36 kA	$678
CHSPT1-208Y	NEMA 4	120/208	Three-phase wye	50/60	L-L 300, L-N 150	L-L 1000, L-N 600	20 kA	200 kA	50 kA	$1,330

Notes:
1. MCOV: Maximum Continuous Operating Voltage that may be applied to the device per mode. 2. VPR: Voltage Protection Rating is the measured limiting voltage after a surge event.
3. I_n: Nominal Discharge Current is the current that the device can withstand for 15 impulses. 4. SCCR: The amount of current the product can withstand under short-circuit conditions
5. Surge Current Capacity: The maximum one time surge current rating per phase

For warranty details, go to www.eaton.com/surgetrap

SPD Type 2 CHSP Service Entrance Surge Protection — UL 1449 3rd Ed.; cUL

- AC power protection
- Universally connects to any manufacturer's loadcenter (breaker box)
- Quick connect design—easy to mount telephone and cable protection modules
- LED status indication
- This product should be connected on the load side of the loadcenter main service disconnect through a dedicated circuit breaker (follow NEC Guidelines)

SPD TYPE 2 CHSP

Catalog Number	Enclosure	Voltage	Phase	Frequency (Hz)	MCOV[1]	VPR[2]	I_n[3]	SCCR[4]	Surge Current Capacity, Per Phase Rating[5]	List Price
CHSPT2ULTRA	NEMA 4	120/240 Vac rated line voltage	Single	60	150V L-N, 300V L-L	600V L-N, 1000V L-L, 800V N-G, 600V L-G	20 kA	22 kA	108 kA (L1-N 54 kA, L1-G 54 kA, L2-N 54 kA, L2-G 54 kA)	$1,010
CHSPT2MAX	NEMA 4	120/240 Vac rated line voltage	Single	60	150V L-N, 300V L-L	600V L-N, 1000V L-L, 800V N-G, 600V L-G	10 kA	22 kA	72 kA (L1-N 36 kA, L1-G 36 kA, L2-N 36 kA, L2-G 36 kA)	$537
CHSPT2MICRO	NEMA 4	120/240 Vac rated line voltage	Single	60	150V L-N, 300V L-L	600V L-N, 1000V L-L, 800V N-G, 600V L-G	5 kA	22 kA	36 kA (L1-N 18 kA, L1-G 18 kA, L2-N 18 kA, L2-G 18 kA)	$336

Notes:
1. MCOV: Maximum Continuous Operating Voltage that may be applied to the device per mode. 2. VPR: Voltage Protection Rating is the measured limiting voltage after a surge event.
3. I_n: Nominal Discharge Current is the current that the device can withstand for 15 impulses. 4. SCCR: The amount of current the product can withstand under short-circuit conditions
5. Surge Current Capacity: The maximum one time surge current rating per phase.

For warranty details, go to www.eaton.com/surgetrap

SURGE PROTECTION *(continued)*

Surge Protection Devices (SPD)

Accessories for CHSP Type 2 Service Entrance Protection

CHSP TYPE 2

Catalog Number	Description	Installation	Surge Current Capacity	DC Breakdown Voltage	Voltage	List Price
CHSPCABLE	Quick Connect design—add additional telephone and AC protection modules; protects two quad shield cables	Indoor installation; or rain-tight when used with recommended enclosure	10 kA per line	145V	–	$302
CHSPTELE	Quick Connect design—add additional AC and cable protection modules; protects four telephone lines, bi-directional	Indoor installation; or rain-tight when used with recommended enclosure	20 kA per line	230V	Ring 90–120 Vac/ Tone 48–52 Vdc	$323
CHSPT23PACK	3-Pack: CHSPT2ULTRA+CHSPTELE+CHSPCABLE; Surge protection for AC power, telephone and cable—see individual product features	–	See individual product ratings	–	–	$1,075

DISTRIBUTED SURGE PROTECTION

Surge Strip Series

SECONDARY PROTECTION FOR POINT-OF-USE

Point-of-use surge strips are designed to offer premium surge protection for specific electronics while providing innovative features to enhance user convenience and safety.

RESIDENTIAL SURGE PRODUCTS – SURGE STRIP SERIES

Micro Series (good)	Part Number	Total Joules	Maximum Surge Current	Features	Protection Level/Application	List Price
	SMICRO7	540	36,000A	7 outlets, 6' cord, sliding safety covers	Basic protection for AC power	$108
	SMICRO6T	540	36,000A	6 outlets, wall-mount	Basic protection for AC power + phone	$121
Max Series (better)						
	SMAX7	1080	72,000A	7 outlets, 6' cord, sliding safety covers	Advanced protection for AC power	$121
	SMAX7T	1080	72,000A	7 outlets, 6' cord, sliding safety covers	Advanced protection for AC power + phone	$152
	SMAX7C	1080	72,000A	7 outlets, 6' cord, sliding safety covers	Advanced protection for AC power + coax cable	$158
	SMAX8TC	2160	144,000A	8 outlets, 6' cord, sliding safety covers	Advanced protection for AC power + phone + coax cable	$159
Ultra Series (best)						
	SULT8T	2160	144,000A	8 rotating outlets (for extra plug-in space), 6' cord	Premium protection for AC power + phone	$238
	SULT10TC	2880	192,000A	10 outlets (5 fixed, 5 rotating for extra plug-in space), 6' cord	Premium protection for AC power + phone + coax cable + network	$314
	SULT12TC	4320	288,000A	12 outlets (4 fixed, 5 rotating for extra plug-in space), 6' cord	Premium protection for AC power + phone + coax cable + network	$316
Power Strip (no surge protection)						
	PSXVAL6AC3	-	-	6 grounded outlets, 3' cord	-	$18
	PSXVAL6AC4	-	-	6 grounded outlets, 4' cord	-	$18
	PSXVAL6AC8	-	-	6 grounded outlets, 8' cord	-	$28

SERVICES

Single-phase Service Plans Overview

SUMMARY OF EATON SERVICE PLANS FOR SINGLE-PHASE MODELS

Single-phase Service Plan Features	Factory Warranty	Extended Warranty	Warranty + Extended Warranty	Onsite Gold	Onsite Gold Plus	Flex Onsite (eNotify)	PowerTrust Onsite (eNotify)
Comprehensive coverage of the UPS and standard batteries	•	•	•	•	•	•	•
Telephone technical support	•	•	•	•	•	•	•
eNotify remote monitoring						•	•
Connectivity support	•	•	•	•	•	•	•
Expedited delivery of replacement parts, modules and batteries		•	•	•	•	•	•
Onsite startup				•	•	•	•
Onsite corrective maintenance				•	•	•	•
Next-day 24-hr response				•	•	•	•
Annual UPS preventive maintenance					•		•
Annual battery preventive maintenance					•		•

1. Onsite startup and corrective maintenance service is 5x8 for Series 5 products; 7x24 for Series 9 products and FERRUPS.
2. Unit must be within 100 miles of Eaton established service location to qualify for 24-hour response.
3. Initial startup serves as the annual PM service for the first year of operation. Subsequent annual PM services are scheduled on request from customer beginning in the second year of operation.
4. eNotify Remote Monitoring service requires Web card and EMP, not included in Flex or PowerTrust contract price. eNotify not available for 3015, 5110, 5115 and FERRUPS.
5. Extended Warranty plans not available for large / hardwired units including Eaton 9155, 9170+, and most FERRUPS.
6. Factory Warranty: Two-year Warranty for 3105, 3S, 5110, 5115, 5125, 5130, 5PX, 9130, 9135, Evolution, Evolution S, EX, MX, EX RT, 9140, 9155, 9170+ and FERRUPS. Eaton 3105, 3S, 5110, 5115, 5125, 5130 and 5PX upgrade to 3-Year Warranty when registered online at www.eaton.com/pq/register.

SELECTING A SERVICE PLAN

Eaton single-phase UPSs come with warranty coverage that typically includes parts and labor for electronics, 7x24 Customer Reliability Center triage and 7x24 technical support access. But to extend the term of the base factory warranty and expedite service delivery, you should recommend a service plan. The best service plans are essentially offered in two categories:

1. Extended Warranty (recommended for UPSs below 5 kVA)
When your customer notifies Eaton about a defective unit, Eaton ships a replacement unit overnight. Upon receipt of the new UPS, the customer returns the defective unit to Eaton via ground shipment. The freight for both units is paid by Eaton.

2. Onsite service and repair (recommended for UPSs 5 kVA and above)
Onsite service plans vary by unit and have different levels of coverage – for detailed information, visit www.eaton.com/upsservices. The following features can be added to service plans to guarantee unparalleled UPS performance:

- Comprehensive coverage of the UPS and batteries
- Telephone technical support
- eNotify remote monitoring
- Connectivity support
- Expedited delivery of replacement parts, modules and batteries
- Onsite startup
- Onsite corrective maintenance
- Next-day 24-hour response
- Annual UPS and/or battery preventive maintenance

SERVICES

Single-phase Service Plans

Extended Warranties

Extended Warranty Coverage for UPS (includes batteries in UPS)

Extended Warranty Part Number	List Price	VA Range	Description	Applicable UPS Model
3SW5Y-0001-0750U	$18	1 - 750	Standby, 5-year-total warranty (UPS)	3105, 3S
5SW5Y-0001-0950U	$46	1 - 950	Line-interactive, 5-year-total warranty (UPS)	5110, 5115, 5125, 5130, 5PX
5SW5Y-0951-1400U	$94	951 - 1400		
5SW5Y-1401-1750U	$123	1401 - 1750		
5SW5Y-1751-2500U	$255	1751 - 2500		
5SW5Y-2501-3000U	$294	2501 - 3000		
5SW5Y-3001-6000U	$622	3001 - 6000		
9SW3Y-0001-0700U	$84	1 - 700	Online, 3-year-total warranty (UPS)	9130, 9135, FERRUPS (not hardwired)
9SW3Y-0701-1000U	$108	701 - 1000		
9SW3Y-1001-1500U	$138	1001 - 1500		
9SW3Y-1501-2200U	$184	1501 - 2000		
9SW3Y-2201-2500U	$244	2001 - 2500		
9SW3Y-2501-3000U	$308	2501 - 3000		
9SW3Y-3001-6000U	$471	3001 - 6000		
9SW5Y-0001-0700U	$252	1 - 700	Online, 5-year-total warranty (UPS)	9130, 9135, FERRUPS (not hardwired)
9SW5Y-0701-1000U	$324	701 - 1000		
9SW5Y-1001-1500U	$415	1001 - 1500		
9SW5Y-1501-2200U	$553	1501 - 2000		
9SW5Y-2201-2500U	$732	2001 - 2500		
9SW5Y-2501-3000U	$924	2501 - 3000		
9SW5Y-3001-6000U	$1,412	3001 - 6000		

Extended Warranty Coverage for EBM (External Battery Module)

Extended Warranty Part Number	List Price	VA Range	Description	Applicable EBM Models
5SW5Y-0001-1750B	$296	1 - 1750	Line-interactive, 5-year-total warranty (EBM)	5110, 5115, 5125, 5130, 5PX
5SW5Y-1751-3000B	$463	1751 - 3000		
5SW5Y-3001-6000B	$648	3001 - 6000		
9SW3Y-0001-3000B	$148	1 - 3000	Online, 3-year-total warranty (EBM)	9130, 9135, FERRUPS (not hardwired)
9SW3Y-3001-6000B	$296	3001 - 6000		
9SW5Y-0001-3000B	$370	1 - 3000	Online, 5-year-total warranty (EBM)	9130, 9135, FERRUPS (not hardwired)
9SW5Y-3001-6000B	$740	3001 - 6000		

Important Notes:
1) Extended Warranty extends term of Factory Warranty and adds Advanced Exchange
2) Factory Warranty - Return Process
  - Customer returns unit to Eaton (customer pays freight)
  - Eaton ground ships replacement unit (on receipt of defective unit)
  - Eaton covers freight to customer
3) Advanced Exchange - Return Process
  - Eaton overnight ships replacement unit (on customer contact)
  - Customer returns defective unit in overnight packaging
  - Eaton covers freight in both directions
4) Extended Warranty "buy/resell" multiplier matches new product (hardware) multiplier
5) Extended Warranty plans not applicable to large (> 6 kVA) and hardwired units

SERVICES

Three-phase Service Plans Overview

Eaton's three-phase UPS service options, provide the uptime, convenience and value that's right for you and your business. You can leverage onsite services to meet your specific needs for UPSs, batteries and related equipment. With 240 customer service engineers in North America, we have more factory-trained personnel than any other UPS manufacturer and customers consistently rank our service number one in quality.

Three-phase Service Plan Features	PowerTrust Value	ProActive	PowerTrust	PowerTrust Preferred	Flex	9E Warranty Extension	9E Warranty Upgrade
Parts and Labor for Electronics	•	•	•	•		•	•
Parts and Labor for Batteries	o	o	o	o		•	•
7x24 Startup							•
5x8 Onsite Corrective Maintenance	•					•	
7x24 Onsite Corrective Maintenance		•	•	•		o	•
Next Business Day Response	•					•	
8-Hour Response		•	•	•	Custom Service	o	•
4-Hour Response		o	o	o	Contracts	o	o
2-Hour Response		o	o	o			
5x8 UPS Preventive Maintenance Visit	1 per year	o	1 per year	o			•
7x24 UPS Preventive Maintenance Visit	o	1 per year	o	2 per year			
Battery Preventive Maintenance Visit	o	o	1 per year	2 per year			•
eNotify Remote Monitoring Service	•	•	•	•			•
Discounted Spare Parts & Upgrade Kits & T&M		30%	30%	30%			

• Included feature o Optional feature

Eaton's most popular on-site UPS support plans come standard with the above features. Additional preventive maintenance visits can be added to any packaged plan. Flex Support Plans should be used whenever a standard packaged service plan doesn't exactly match your needs. 9E UPS 3-year warranty extensions or upgrades are only available for 9E (9E may only purchase startup, PM's and external battery warranty extension).

THREE-PHASE SERVICE PLANS

Description	Service Part Number for UPS	Additional Information	List Price Per Year
Startup			
BladeUPS Assembly and Set Up	W2AS00N000-0015	BladeUPS	$1,161
BladeUPS Assembly and Set Up	W2AS00N000-0080	BladeUPS	$2,217
Startup, After Hours (7x24)	W2SU05NXXX-0015	BladeUPS, 9355	$1,425
Startup, After Hours (7x24)	W2SU05NXXX-0030	BladeUPS, 9355	$1,689
Startup, Business Hours (5x8)	W2SU06NXXX-0015	BladeUPS, 9355	$1,161
Startup, Business Hours (5x8)	W2SU06NXXX-0030	BladeUPS, 9355	$1,425
Pre Site Survey, After Hours (7x24)	W20005NPSX-0050	BladeUPS, 9390IT	$1,056
Startup, After Hours (7x24)	W2SU05NXXX-0050	BladeUPS, 9390IT	$2,174
Startup, Business Hours (5x8)	W2SU06NXXX-0050	BladeUPS, 9390IT	$1,685
Pre Site Survey, After Hours (7x24)	W20005NPSX-0080	BladeUPS, 9390IT (80 kVA)	$1,056
Startup, After Hours (7x24)	W2SU05NXXX-0080	BladeUPS, 9390IT (80 kVA)	$2,349
Startup, Business Hours (5x8)	W2SU06NXXX-0080	BladeUPS, 9390IT (80 kVA)	$1,785
Startup, After Hours - 30kVA (7x24)	SU05NXXX-0030	9E	$1,689
Startup, Business Hours - 30kVA (5x8)	SU06NXXX-0030	9E	$1,425
Startup, After Hours - 60kVA (7x24)	SU05NXXX-0080	9E	$2,349
Startup, Business Hours - 60kVA (5x8)	SU06NXXX-0080	9E	$1,785
Upgrade from 5x8 to 7x24 Startup (5x8 startup included with 9390IT UPS)	UPC05CXXX-0050	9390IT	$532
Pre Site Survey, After Hours (7x24)	W20005NPSX-0160	9390IT (120/160 kVA)	$1,056
Startup, After Hours (7x24)	W2SU05NXXX-0160	9390IT (120/160 kVA)	$2,988
Startup, Business Hours (5x8)	W2SU06NXXX-0160	9390IT (120/160 kVA)	$2,271
Pre Site Survey, After Hours (7x24)	W20005NPSX-RPPB	RPP w/BCMS, EMS UGK	$792
Startup, After Hours (7x24)	W2SU05NXXX-RPPB	RPP w/BCMS, EMS UGK	$845
Startup, Business Hours (5x8)	W2SU06NXXX-RPPB	RPP w/BCMS, EMS UGK	$1,352
Pre Site Survey, After Hours (7x24)	W20005NPSX-RPP	RPP, PDR	$618
Startup, After Hours (7x24)	W2SU05NXXX-RPP	RPP, PDR	$660
Startup, Business Hours (5x8)	W2SU06NXXX-RPP	RPP, PDR	$1,056

SERVICES

Three-phase Service Plans *(continued)*

THREE-PHASE SERVICE PLANS *(continued)*

Description	Service Part Number for UPS	Additional Information	List Price Per Year
Startup for BladeUPS Pre-Assembled Systems			
Pre-Assembled Start-up Level 1, 5 x 8 (up to 20 accessories installed)	W2SUPS06NXXX-0080	BladeUPS	$2,142
Pre-Assembled Start-up Level 1, 7 x 24 (up to 20 accessories installed)	W2SUPS05NXXX-0080	BladeUPS	$2,818
Pre-Assembled Start-up Level 2, 5 x 8 (up to 40 accessories installed)	W2SUPR06NXXX-0080	BladeUPS	$2,320
Pre-Assembled Start-up Level 2, 7 x 24 (up to 40 accessories installed)	W2SUPR05NXXX-0080	BladeUPS	$3,054
Warranty Extension and Upgrade			
Warranty Extension 3YR, 5x8, NBD	WEN8CXXX-0030	9E (20, 30 kVA)	$2,880
Warranty Extension 3YR, 7x24, 4 Hr[1]	WE47CXXX-0030	9E (20, 30 kVA)	$5,389
Warranty Upgrade 3YR, 7x24, 4 Hr[1]	WU42CEXX-0030	9E (20, 30 kVA)	$9,928
Warranty Extension 3YR, 5x8, NBD	WEN8CXXX-0080	9E (40, 60 kVA)	$4,062
Warranty Extension 3YR, 7x24, 4 Hr[1]	WE47CXXX-0080	9E (40, 60 kVA)	$7,510
Warranty Upgrade 3YR, 7x24, 4 Hr[1]	WU42CEXX-0080	9E (40, 60 kVA)	$14,708
External Battery Warranty Extension - 3 Strings (54 jars)	BL07CBXX-0054	9E (20, 30 kVA)	$963
External Battery Warranty Extension - 6 Strings (108 jars)	BL07CBXX-0108	9E (20, 30 kVA)	$1,925
External Battery Warranty Extension - 4 Strings (72 jars)	BL07CBXX-0072	9E (40, 60 kVA)	$1,283
External Battery Warranty Extension - 6 Strings (108 jars)	BL07CBXX-0108	9E (40, 60 kVA)	$1,925
External Battery Warranty Extension - 8 Strings (144 jars)	BL07CBXX-0144	9E (40, 60 kVA)	$2,567
External Battery Warranty Extension - 12 Strings (216 jars)	BL07CBXX-0216	9E (40, 60 kVA)	$3,851
First-year Service Plans			
PowerTrust Express Service Plan	W1PE00NEXX-0015	BladeUPS	$449
Flex: 8 Hr Rsp, 7x24 Cvg Only	W1FL87NXXX-0015	BladeUPS, 9355	$676
Flex: 4 Hr Rsp, 7x24 Cvg Only	W1FL47NXXX-0015	BladeUPS, 9355	$845
Flex: 8 Hr Rsp, 7x24 Cvg, eNotify Only	W1FL87NEXX-0015	BladeUPS, 9355	$771
Flex: 4 Hr Rsp, 7x24 Cvg, eNotify Only	W1FL47NEXX-0015	BladeUPS, 9355	$940
PowerTrust Value Service Plan	W1PVN3NEXX-0015	BladeUPS, 9355	$998
PowerTrust Service Plan 8 Hr	W1PT82NEDX-0015	BladeUPS, 9355	$1,330
PowerTrust Service Plan 4 Hr	W1PT42NEDX-0015	BladeUPS, 9355	$1,499
PowerTrust Preferred Service Plan 8 Hr	W1PP81NEDX-0015	BladeUPS, 9355	$2,016
PowerTrust Preferred Service Plan 4 Hr	W1PP41NEDX-0015	BladeUPS, 9355	$2,185
Flex: 8 Hr Rsp, 7x24 Cvg Only	W1FL87NXXX-0030	BladeUPS, 9355	$901
Flex: 4 Hr Rsp, 7x24 Cvg Only	W1FL47NXXX-0030	BladeUPS, 9355	$1,127
Flex: 8 Hr Rsp, 7x24 Cvg, eNotify Only	W1FL87NEXX-0030	BladeUPS, 9355	$1,070
Flex: 4 Hr Rsp, 7x24 Cvg, eNotify Only	W1FL47NEXX-0030	BladeUPS, 9355	$1,297
PowerTrust Value Service Plan	W1PVN3NEXX-0030	BladeUPS, 9355	$1,362
PowerTrust Service Plan 8 Hr	W1PT82NEDX-0030	BladeUPS, 9355	$1,806
PowerTrust Service Plan 4 Hr	W1PT42NEDX-0030	BladeUPS, 9355	$2,033
PowerTrust Preferred Service Plan 8 Hr	W1PP81NEDX-0030	BladeUPS, 9355	$2,545
PowerTrust Preferred Service Plan 4 Hr	W1PP41NEDX-0030	BladeUPS, 9355	$2,772
Flex: 8 Hr Rsp, 7x24 Cvg Only	W1FL87NXXX-0050	BladeUPS, 9390IT	$1,122
Flex: 4 Hr Rsp, 7x24 Cvg Only	W1FL47NXXX-0050	BladeUPS, 9390IT	$1,403
Flex: 8 Hr Rsp, 7x24 Cvg, eNotify Only	W1FL87NEXX-0050	BladeUPS, 9390IT	$1,439
Flex: 4 Hr Rsp, 7x24 Cvg, eNotify Only	W1FL47NEXX-0050	BladeUPS, 9390IT	$1,720
PowerTrust Value Service Plan	W1PVN3NEXX-0050	BladeUPS, 9390IT	$1,659
PowerTrust Express Service Plan	W1PE00NEXX-0080	BladeUPS, 9390IT (80 kVA)	$766
Flex: 8 Hr Rsp, 7x24 Cvg Only	W1FL87NXXX-0080	BladeUPS, 9390IT (80 kVA)	$1,372
Flex: 4 Hr Rsp, 7x24 Cvg Only	W1FL47NXXX-0080	BladeUPS, 9390IT (80 kVA)	$1,738
Flex: 8 Hr Rsp, 7x24 Cvg, eNotify Only	W1FL87NEXX-0080	BladeUPS, 9390IT (80 kVA)	$1,795
Flex: 4 Hr Rsp, 7x24 Cvg, eNotify Only	W1FL47NEXX-0080	BladeUPS, 9390IT (80 kVA)	$2,160
PowerTrust Value Service Plan	W1PVN3NEXX-0080	BladeUPS, 9390IT (80 kVA)	$2,003
PowerTrust Service Plan 8 Hr	W1PT82NEDX-0080	BladeUPS, 9390IT (80 kVA)	$3,104
PowerTrust Service Plan 4 Hr	W1PT42NEDX-0080	BladeUPS, 9390IT (80 kVA)	$3,469

1. 4-hour response is available in the top 70 US markets; go to http://powerquality.eaton.com/products-services/Services/UPS-Services.asp to verify zip code response time availability; remote locations beyond 100 miles from a field tech travel charges will apply

SERVICES

Three-phase Service Plans *(continued)*

THREE-PHASE SERVICE PLANS *(continued)*

Description	Service Part Number for UPS	Additional Information	List Price Per Year
First-year Service Plans (continued)			
PowerTrust Preferred Service Plan 8 Hr	W1PP81NEDX-0080	BladeUPS, 9390IT (80 kVA)	$4,397
PowerTrust Preferred Service Plan 4 Hr	W1PP41NEDX-0080	BladeUPS, 9390IT (80 kVA)	$4,762
Flex: 8 Hr Rsp, 7x24 Cvg Only	W1FL87NXXX-0160	9390IT (120/160 kVA)	$1,874
Flex: 4 Hr Rsp, 7x24 Cvg Only	W1FL47NXXX-0160	9390IT (120/160 kVA)	$2,352
Flex: 8 Hr Rsp, 7x24 Cvg, eNotify Only	W1FL87NEXX-0160	9390IT (120/160 kVA)	$2,297
Flex: 4 Hr Rsp, 7x24 Cvg, eNotify Only	W1FL47NEXX-0160	9390IT (120/160 kVA)	$2,774
PowerTrust Value Service Plan	W1PVN3NEXX-0160	9390IT (120/160 kVA)	$2,372
PowerTrust Service Plan 8 Hr	W1PT82NEDX-0050	Assumes internal batteries only	$2,213
PowerTrust Service Plan 4 Hr	W1PT42NEDX-0050	Assumes internal batteries only	$2,493
PowerTrust Preferred Service Plan 8 Hr	W1PP81NEDX-0050	Assumes internal batteries only	$2,952
PowerTrust Preferred Service Plan 4 Hr	W1PP41NEDX-0050	Assumes internal batteries only	$3,232
PowerTrust Service Plan 8 Hr	W1PT82NEDX-0160	Assumes 40 jar battery cabinet	$3,712
PowerTrust Service Plan 8 Hr	W1PT42NEDX-0160	Assumes 40 jar battery cabinet	$4,189
PowerTrust Preferred Service Plan 8 Hr	W1PP81NEDX-0160	Assumes 40 jar battery cabinet	$5,049
PowerTrust Preferred Service Plan 4 Hr	W1PP41NEDX-0160	Assumes 40 jar battery cabinet	$5,527
PowerTrust External 40 jar Battery Portion	W1BT05NS040	Per 40-jar battery cabinet	$414
PowerTrust Preferred External 40 jar Battery Portion	W1BP05NS040	Per 40-jar battery cabinet	$828
Flex: 8 Hr Rsp, 7x24 Cvg Only	W1FL87NXXX-RPP	RPP, PDR	$317
Flex: 4 Hr Rsp, 7x24 Cvg Only	W1FL47NXXX-RPP	RPP, PDR	$396
PowerTrust Value Service Plan	W1PVN3NEXX-RPP	RPP, PDR	$460
PowerTrust Service Plan 8 Hr	W1PT82NEDX-RPP	RPP, PDR	$646
PowerTrust Service Plan 4 Hr	W1PT42NEDX-RPP	RPP, PDR	$726
PowerTrust Preferred Service Plan 8 Hr	W1PP82NEDX-RPP	RPP, PDR	$1,005
PowerTrust Preferred Service Plan 4 Hr	W1PP42NEDX-RPP	RPP, PDR	$1,085
Flex: 8 Hr Rsp, 7x24 Cvg Only	W1FL87NXXX-RPPB	RPP w/BCMS, EMS UGK	$396
Flex: 4 Hr Rsp, 7x24 Cvg Only	W1FL47NXXX-RPPB	RPP w/BCMS, EMS UGK	$495
PowerTrust Value Service Plan	W1PVN3NEXX-RPPB	RPP w/BCMS, EMS UGK	$540
PowerTrust Service Plan 8 Hr	W1PT82NEDX-RPPB	RPP w/BCMS, EMS UGK	$757
PowerTrust Service Plan 4 Hr	W1PT42NEDX-RPPB	RPP w/BCMS, EMS UGK	$856
PowerTrust Preferred Service Plan 8 Hr	W1PP82NEDX-RPPB	RPP w/BCMS, EMS UGK	$1,259
PowerTrust Preferred Service Plan 4 Hr	W1PP42NEDX-RPPB	RPP w/BCMS, EMS UGK	$1,358
Second-year+ Service Plans			
PowerTrust Express Service Plan	W2PE00NEXX-0015	BladeUPS	$897
Flex: 8 Hr Rsp, 7x24 Cvg Only	W2FL87NXXX-0015	BladeUPS, 9355	$1,352
Flex: 4 Hr Rsp, 7x24 Cvg Only	W2FL47NXXX-0015	BladeUPS, 9355	$1,689
Flex: 8 Hr Rsp, 7x24 Cvg, eNotify Only	W2FL87NEXX-0015	BladeUPS, 9355	$1,541
Flex: 4 Hr Rsp, 7x24 Cvg, eNotify Only	W2FL47NEXX-0015	BladeUPS, 9355	$1,880
PowerTrust Value Service Plan	W2PVN3NEXX-0015	BladeUPS, 9355	$1,994
PowerTrust Service Plan 8 Hr	W2PT82NEDX-0015	BladeUPS, 9355	$2,660
PowerTrust Service Plan 4 Hr	W2PT42NEDX-0015	BladeUPS, 9355	$2,998
PowerTrust Preferred Service Plan 8 Hr	W2PP81NEDX-0015	BladeUPS, 9355	$4,032
PowerTrust Preferred Service Plan 4 Hr	W2PP41NEDX-0015	BladeUPS, 9355	$4,371
Flex: 8 Hr Rsp, 7x24 Cvg Only	W2FL87NXXX-0030	BladeUPS, 9355	$1,803
Flex: 4 Hr Rsp, 7x24 Cvg Only	W2FL47NXXX-0030	BladeUPS, 9355	$2,254
Flex: 8 Hr Rsp, 7x24 Cvg, eNotify Only	W2FL87NEXX-0030	BladeUPS, 9355	$2,141
Flex: 4 Hr Rsp, 7x24 Cvg, eNotify Only	W2FL47NEXX-0030	BladeUPS, 9355	$2,592
PowerTrust Value Service Plan	W2PVN3NEXX-0030	BladeUPS, 9355	$2,723
PowerTrust Service Plan 8 Hr	W2PT82NEDX-0030	BladeUPS, 9355	$3,612
PowerTrust Service Plan 4 Hr	W2PT42NEDX-0030	BladeUPS, 9355	$4,063
PowerTrust Preferred Service Plan 8 Hr	W2PP81NEDX-0030	BladeUPS, 9355	$5,090
PowerTrust Preferred Service Plan 4 Hr	W2PP41NEDX-0030	BladeUPS, 9355	$5,541
Flex: 8 Hr Rsp, 7x24 Cvg Only	W2FL87NXXX-0050	BladeUPS, 9390IT	$2,245
Flex: 4 Hr Rsp, 7x24 Cvg Only	W2FL47NXXX-0050	BladeUPS, 9390IT	$2,805
Flex: 8 Hr Rsp, 7x24 Cvg, eNotify Only	W2FL87NEXX-0050	BladeUPS, 9390IT	$2,878

SERVICES

Three-phase Service Plans *(continued)*

THREE-PHASE SERVICE PLANS *(continued)*

Description	Service Part Number for UPS	Additional Information	List Price Per Year
Second-year+ Service Plans (continued)			
Flex: 4 Hr Rsp, 7x24 Cvg, eNotify Only	W2FL47NEXX-0050	BladeUPS, 9390IT	$3,438
PowerTrust Value Service Plan	W2PVN3NEXX-0050	BladeUPS, 9390IT	$3,318
PowerTrust Express Service Plan	W2PE00NEXX-0080	BladeUPS, 9390IT (80 kVA)	$1,531
Flex: 8 Hr Rsp, 7x24 Cvg Only	W2FL87NXXX-0080	BladeUPS, 9390IT (80 kVA)	$2,745
Flex: 4 Hr Rsp, 7x24 Cvg Only	W2FL47NXXX-0080	BladeUPS, 9390IT (80 kVA)	$3,476
Flex: 8 Hr Rsp, 7x24 Cvg, eNotify Only	W2FL87NEXX-0080	BladeUPS, 9390IT (80 kVA)	$3,589
Flex: 4 Hr Rsp, 7x24 Cvg, eNotify Only	W2FL47NEXX-0080	BladeUPS, 9390IT (80 kVA)	$4,320
PowerTrust Value Service Plan	W2PVN3NEXX-0080	BladeUPS, 9390IT (80 kVA)	$4,004
PowerTrust Service Plan 8 Hr	W2PT82NEDX-0080	BladeUPS, 9390IT (80 kVA)	$6,207
PowerTrust Service Plan 4 Hr	W2PT42NEDX-0080	BladeUPS, 9390IT (80 kVA)	$6,937
PowerTrust Preferred Service Plan 8 Hr	W2PP81NEDX-0080	BladeUPS, 9390IT (80 kVA)	$8,793
PowerTrust Preferred Service Plan 4 Hr	W2PP41NEDX-0080	BladeUPS, 9390IT (80 kVA)	$9,523
Flex: 8 Hr Rsp, 7x24 Cvg Only	W2FL87NXXX-0160	9390IT (120/160 kVA)	$3,748
Flex: 4 Hr Rsp, 7x24 Cvg Only	W2FL47NXXX-0160	9390IT (120/160 kVA)	$4,703
Flex: 8 Hr Rsp, 7x24 Cvg, eNotify Only	W2FL87NEXX-0160	9390IT (120/160 kVA)	$4,592
Flex: 4 Hr Rsp, 7x24 Cvg, eNotify Only	W2FL47NEXX-0160	9390IT (120/160 kVA)	$5,548
PowerTrust Value Service Plan	W2PVN3NEXX-0160	9390IT (120/160 kVA)	$4,744
PowerTrust Service Plan 8 Hr	W2PT82NEDX-0050	Assumes internal batteries only	$4,426
PowerTrust Service Plan 4 Hr	W2PT42NEDX-0050	Assumes internal batteries only	$4,986
PowerTrust Preferred Service Plan 8 Hr	W2PP81NEDX-0050	Assumes internal batteries only	$5,904
PowerTrust Preferred Service Plan 4 Hr	W2PP41NEDX-0050	Assumes internal batteries only	$6,464
PowerTrust Service Plan 8 Hr	W2PT82NEDX-0160	Assumes 40 jar battery cabinet	$7,422
PowerTrust Service Plan 8 Hr	W2PT42NEDX-0160	Assumes 40 jar battery cabinet	$8,377
PowerTrust Preferred Service Plan 8 Hr	W2PP81NEDX-0160	Assumes 40 jar battery cabinet	$10,097
PowerTrust Preferred Service Plan 4 Hr	W2PP41NEDX-0160	Assumes 40 jar battery cabinet	$11,053
PowerTrust External 40 jar Battery Portion	W2BT05NS040	Per 40-jar battery cabinet	$828
PowerTrust Preferred External 40 jar Battery Portion	W2BP05NS040	Per 40-jar battery cabinet	$1,656
Flex: 8 Hr Rsp, 7x24 Cvg Only	W2FL87NXXX-RPP	RPP, PDR	$633
Flex: 4 Hr Rsp, 7x24 Cvg Only	W2FL47NXXX-RPP	RPP, PDR	$792
PowerTrust Value Service Plan	W2PVN3NEXX-RPP	RPP, PDR	$917
PowerTrust Service Plan 8 Hr	W2PT82NEDX-RPP	RPP, PDR	$1,292
PowerTrust Service Plan 4 Hr	W2PT42NEDX-RPP	RPP, PDR	$1,450
PowerTrust Preferred Service Plan 8 Hr	W2PP82NEDX-RPP	RPP, PDR	$2,010
PowerTrust Preferred Service Plan 4 Hr	W2PP42NEDX-RPP	RPP, PDR	$2,168
Flex: 8 Hr Rsp, 7x24 Cvg Only	W2FL87NXXX-RPPB	RPP w/BCMS, EMS UGK	$792
Flex: 4 Hr Rsp, 7x24 Cvg Only	W2FL47NXXX-RPPB	RPP w/BCMS, EMS UGK	$990
PowerTrust Value Service Plan	W2PVN3NEXX-RPPB	RPP w/BCMS, EMS UGK	$1,081
PowerTrust Service Plan 8 Hr	W2PT82NEDX-RPPB	RPP w/BCMS, EMS UGK	$1,514
PowerTrust Service Plan 4 Hr	W2PT42NEDX-RPPB	RPP w/BCMS, EMS UGK	$1,712
PowerTrust Preferred Service Plan 8 Hr	W2PP82NEDX-RPPB	RPP w/BCMS, EMS UGK	$2,517
PowerTrust Preferred Service Plan 4 Hr	W2PP42NEDX-RPPB	RPP w/BCMS, EMS UGK	$2,715
First-year Preventive Maintenance Service			
UPS Preventive Maintenance, After Hours (7x24)	0005NXXX-0030	9E (20, 30 kVA)	$1,320
UPS Preventive Maintenance, After Hours (7x24)	0005NXXX-0080	9E (40, 60 kVA)	$1,584
UPS Preventive Maintenance, After Hours (7x24)	W10005NXXX-0160	9390IT (120/160 kVA)	$1,495
UPS Preventive Maintenance, Business Hours (5x8)	W10006NXXX-0160	9390IT (120/160 kVA)	$1,135
IDC Preventive Maintenance, After Hours (7x24)	W10005NIDC-9390	9390IT (all)	$238
IDC Preventive Maintenance, Business Hours (5x8)	W10006NIDC-9390	9390IT (all)	$211
UPS Preventive Maintenance, After Hours (7x24)	W10005NXXX-0015	BladeUPS, 9355	$581
UPS Preventive Maintenance, After Hours (7x24)	W10005NXXX-0030	BladeUPS, 9355	$660
UPS Preventive Maintenance, Business Hours (5x8)	W10006NXXX-0015	BladeUPS, 9355	$475
UPS Preventive Maintenance, Business Hours (5x8)	W10006NXXX-0030	BladeUPS, 9355	$581
UPS Preventive Maintenance, After Hours (7x24)	W10005NXXX-0050	BladeUPS, 9390IT	$686
UPS Preventive Maintenance, Business Hours (5x8)	W10006NXXX-0050	BladeUPS, 9390IT	$633

SERVICES

Three-phase Service Plans *(continued)*

THREE-PHASE SERVICE PLANS *(continued)*

Description	Service Part Number for UPS	Additional Information	List Price Per Year
First-year Preventive Maintenance Service (continued)			
UPS Preventive Maintenance, After Hours (7x24)	W10005NXXX-0080	BladeUPS, 9390IT (80 kVA)	$792
UPS Preventive Maintenance, Business Hours (5x8)	W10006NXXX-0080	BladeUPS, 9390IT (80 kVA)	$713
Sealed Battery Preventive Maintenance, Any Time	W10005NEXT	1 to 4 EBMs per system	$473
Sealed Battery Preventive Maintenance, Any Time	W10005NINT	Internal batteries	$473
Sealed Battery Preventive Maintenance, Any Time	W10005NS040	Per 40 jar battery cabinet	$414
Sealed Battery Preventive Maintenance, Any Time	W10005NS036	Per EBC 36	$373
Sealed Battery Preventive Maintenance, Any Time	W10005NS072	Per EBC 72	$671
PDR/RPP Preventive Maintenance, Business Hours (5x8)	W10006NXXX-RPPB	RPP w/BCMS, EMS UGK	$291
PDR/RPP Preventive Maintenance, After Hours (7x24)	W10005NXXX-RPPB	RPP w/BCMS, EMS UGK	$396
PDR/RPP Preventive Maintenance, Business Hours (5x8)	W10006NXXX-RPP	RPP, PDR	$259
PDR/RPP Preventive Maintenance, After Hours (7x24)	W10005NXXX-RPP	RPP, PDR	$309
Battery Preventive Maintenance, After Hours (7x24)	0005NSXX-0054	9E (20, 30 kVA) - 3 Strings (54 jars)	$1,006
Battery Preventive Maintenance, After Hours (7x24)	0005NSXX-0108	9E (20, 30 kVA) - 6 Strings (108 jars)	$1,677
Battery Preventive Maintenance, After Hours (7x24)	0005NSXX-0072	9E (40, 60 kVA) - 4 Strings (72 jars)	$1,341
Battery Preventive Maintenance, After Hours (7x24)	0005NSXX-0108	9E (40, 60 kVA) - 6 Strings (108 jars)	$1,677
Battery Preventive Maintenance, After Hours (7x24)	0005NSXX-0144	9E (40, 60 kVA) - 8 Strings (144 jars)	$1,938
Battery Preventive Maintenance, After Hours (7x24)	0005NSXX-0216	9E (40, 60 kVA) - 12 Strings (216 jars)	$2,906
Second-year+ Preventive Maintenance Service			
UPS Preventive Maintenance, After Hours (7x24)	W20005NXXX-0160	9390IT (120/160 kVA)	$2,988
UPS Preventive Maintenance, Business Hours (5x8)	W20006NXXX-0160	9390IT (120/160 kVA)	$2,271
IDC Preventive Maintenance, After Hours (7x24)	W20005NIDC-9390	9390IT (all)	$475
IDC Preventive Maintenance, Business Hours (5x8)	W20006NIDC-9390	9390IT (all)	$422
UPS Preventive Maintenance, After Hours (7x24)	W20005NXXX-0015	BladeUPS, 9355	$1,161
UPS Preventive Maintenance, After Hours (7x24)	W20005NXXX-0030	BladeUPS, 9355	$1,320
UPS Preventive Maintenance, Business Hours (5x8)	W20006NXXX-0015	BladeUPS, 9355	$950
UPS Preventive Maintenance, Business Hours (5x8)	W20006NXXX-0030	BladeUPS, 9355	$1,161
UPS Preventive Maintenance, After Hours (7x24)	W20005NXXX-0050	BladeUPS, 9390IT	$1,372
UPS Preventive Maintenance, Business Hours (5x8)	W20006NXXX-0050	BladeUPS, 9390IT	$1,267
UPS Preventive Maintenance, After Hours (7x24)	W20005NXXX-0080	BladeUPS, 9390IT (80 kVA)	$1,584
UPS Preventive Maintenance, Business Hours (5x8)	W20006NXXX-0080	BladeUPS, 9390IT (80 kVA)	$1,425
Sealed Battery Preventive Maintenance, Any Time	W20005NEXT	1 to 4 EBMs per system	$945
Sealed Battery Preventive Maintenance, Any Time	W20005NINT	Internal batteries	$945
Sealed Battery Preventive Maintenance, Any Time	W20005NS040	Per 40 jar battery cabinet	$828
Sealed Battery Preventive Maintenance, Any Time	W20005NS036	Per EBC 36	$745
Sealed Battery Preventive Maintenance, Any Time	W20005NS072	Per EBC 72	$1,341
PDR/RPP Preventive Maintenance, Business Hours (5x8)	W20006NXXX-RPPB	RPP w/BCMS, EMS UGK	$581
PDR/RPP Preventive Maintenance, After Hours (7x24)	W20005NXXX-RPPB	RPP w/BCMS, EMS UGK	$792
PDR/RPP Preventive Maintenance, Business Hours (5x8)	W20006NXXX-RPP	RPP, PDR	$518
PDR/RPP Preventive Maintenance, After Hours (7x24)	W20005NXXX-RPP	RPP, PDR	$618
Battery replacement coverages			
2 Year Battery Labor Coverage adder	W2BL07NAXX	Per EBM	$317
3 Year Battery Labor Coverage adder	W2BL07NBXX	Per 40-jar cabinet or internal	$713
Full Battery Coverage B47	W2FB07CNXX-B47	40 jars of B47	$4,642
Full Battery Coverage E20	W2FB07CNXX-E20	40 jars of E20	$2,337
Full Battery Coverage E33	W2FB07CNXX-E33	40 jars of E33	$3,175
Full Battery Coverage EBC 36	W2FB07CXXX-E36	36 jars of HR120	$1,718
Full Battery Coverage EBC 72	W2FB07CXXX-E72	72 jars of HR120	$2,386
Full Battery Coverage EBM 64	W2FB07NXXX-EB64	64 jars of HR34	$865
Full Battery Coverage EBM 96	W2FB07NXXX-EB96	96 jars of HR34	$1,188
Full Battery Coverage Internal	W2FB07NXXX-IH34	108 jars of HR34	$1,271
Full Battery Coverage Internal	W2FB07NXXX-IN32	32 jars of HR34	$559

SERVICES

Three-phase Service Plans *(continued)*

THREE-PHASE SERVICE PLANS *(continued)*

Description	Service Part Number for UPS	Additional Information	List Price Per Year
Service Field Upgrades (includes parts, anytime labor and 100 miles of travel)			
9355 10-15 Parallel Upgrade Kit (covers procedure for 2 UPS modules)	103004948	9355	$2,024
9355 10-15 Parallel Upgrade Kit (covers procedure for one module)	103004656	9355	$1,111
9355 KVA Field Upgrade 10 to 15	103004657	9355	$4,027
9355-20-30 Parallel Upgrade Kit (covers procedure for 2 UPS modules)	103005160	9355	$2,147
9355-20-30 Parallel Upgrade Kit (covers procedure for one module)	103004336	9355	$1,111
9355 kVA Field Upgrade 20 to 30	103004901	9355	$5,431
9390IT Parallel Upgrade Kit (covers procedure for 2 UPS modules)	164700589	9390IT	$1,605
9390IT Parallel Upgrade Kit (covers procedure for one module)	164700589	9390IT	$1,605
Service Spare Part Kits			
BladeUPS Power Module 12 kW	103005991-5501	BladeUPS	call
9355 10-15 A Spares Kit	106711169	9355	call
9355 10-15 B Spares Kit	106711181	9355	call
9355 10-15 C Spares Kit	106711183	9355	call
9355-20-30 A Spares Kit	106711170	9355	call
9355-20-30 B Spares Kit	106711182	9355	call
9355-20-30 C Spares Kit	106711184	9355	call
9390IT - 40 208 Vac A Spares Kit	106711150	9390IT	call
9390IT - 40 480 Vac A Spares Kit	106711151	9390IT	call
9390IT - 40 208 Vac B Spares Kit	106711164	9390IT	call
9390IT - 40 480 Vac B Spares Kit	106711165	9390IT	call
9390IT - 40 208 Vac C Spares Kit	106711194	9390IT	call
9390IT - 40 480 Vac C Spares Kit	106711196	9390IT	call
PDU/RPP "A" SqD 60A Spare Parts Kit	106711332	RPP, PDR	call
PDU/RPP "B" Spare Parts Kit	106711330	RPP, PDR	call
PDU/RPP "C" Spare Parts Kit	106711331	RPP, PDR	call
PDU/RPP 30-300 CH with Universal Control Board "A" Spare Parts Kit	106711205	RPP, PDR	call
PDU/RPP 30-300 CH with Universal Control Board "C" Spare Parts Kit	106711207	RPP, PDR	call
PDU/RPP CH 100A "A" Spare Parts Kit	106711329	RPP, PDR	call
PDU/RPP CH 60A "A" Spare Parts Kit	106711333	RPP, PDR	call
RPP with Universal Control Board SqD "A" Spare Parts Kit	106711206	RPP, PDR	call
RPP with Universal Control Board SqD "C" Spare Parts Kit	106711208	RPP, PDR	call
PDR "A" Spare Parts Kit	106711318	RPP, PDR	call
PDR "B" Spare Parts Kit	106711319	RPP, PDR	call
PDR "C" Spare Parts Kit	106711320	RPP, PDR	call

Notes:
- Full Battery Coverage: Onsite coverage (matches required UPS plan coverage) to replace batteries inspected below 80% of rated capacity; requires annual battery PM (PM not included in FBC price)
- eNotify connectivity parts (Web/SNMP Card and EMP) not included with service plan or new product purchase; purchase separately
- Apply 50% discount on additional startup after first system
- Call 800-843-9433 for 8/4/2 hour response time availability; apply $500 surcharge for remote site locations
- Prices are for CONUS; call for OCONUS pricing and availability
- Internal batteries receive a no-charge PM during UPS PM procedure; excludes external cabinets
- Spare part kit ordering instructions: "A" kits are 80% of parts, "B" kits are 60% of parts, "C" are consumables or 40% of parts
- BladeUPS: 12 kW (1 module) = 0015
- BladeUPS: 12 kW - 60 kW (1 to 6 modules) = 0080
- PDR or RPP 30 - 300 kVA = RPP
- EMS or RPP w/BCMS = RPPB
- W1 prefix indicates first year services
- W2 prefix indicates services delivered after year one (except startup, assembly)
- Last 4 part number digits refer to maximum KVA UPS rating

SERVICES

Three-phase Service Plans Overview

TIME AND MATERIAL SERVICE RATE SCHEDULE

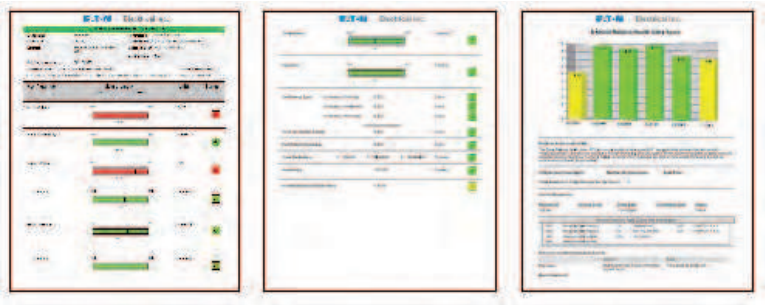
The following rate schedule applies to all services rendered on non-contracted and non-warranty equipment and to all services performed on contracted equipment where the service performed is outside the scope of the contracted coverage. Labor rates are based on the actual time of delivery. Specific contract customers may be eligible for discounts on time and material charges.

3-Phase Products - Portal to Portal Labor per Hour (Onsite and Travel Time)	**Current List Price**
Mon. – Fri., Business Hours (8AM – 5PM):	$247
Mon. – Fri., After Business Hours (5PM – 8AM):	$315
Weekends and Holidays (Saturday 12:01AM – Sunday Midnight):	$394
3-Phase Products - Minimum Labor Billing (minimum value range equal to above rates x hourly minimum)	
Equipment below 200kVA, Five day or less response (4 hour min.):	$1,575
Equipment 200kVA and above or Multi Module, Five day or less response (6 hour min.):	$2,363
Equipment 200kVA and above or Multi Module, Two day or less response (8 hour min.):	$3,150
1-Phase Products - Portal to Portal Labor per Hour (Onsite and Travel Time)	
Mon. – Fri., Business Hours (8AM – 5PM):	$196
Mon. – Fri., After Business Hours (5PM – 8AM), Weekends and Holidays:	$317
1-Phase Products - Minimum Labor Billing (minimum value range equal to above rates x hourly minimum)	
Equipment below 200kVA, Five day or less response (4 hour min.):	$1,267
Equipment 200kVA and above or Multi Module, Five day or less response (6 hour min.):	$1,901
Equipment 200kVA and above or Multi Module, Two day or less response (8 hour min.):	$2,534
Travel & Living Expenses	
Transportation:	
3-Phase Products:	Automobile mileage included in labor rates
1-Phase Products:	Automobile mileage at $ 0.70 per mile
All others (air fare, car rental, tolls, etc.):	Actual
Lodging & Meals:	Actual
Calculation of Labor and Mileage Charges:	**Portal to Portal (travel labor and mileage)**
Materials/Spare Parts	**Current List Price**
Minimum billing:	$110 Domestic, $275 International
Parts Expedite Fees	
Mon. – Fri., Business Hours (8AM – 5PM):	$110
Mon. – Fri., After Business Hours (5PM – 8AM):	$275
Weekends and Holidays:	$440
Freight Expense	
Freight – FOB Factory:	Actual
Same Day Delivery:	$155 plus Actual Freight
Offsite Repair Labor:	**$132 per hour**
Minimum Billing:	$132
Expediting Fee:	$110

Note: Three-phase products include Eaton BladeUPS, Best Power Unity UT3; single-phase products include Eaton 9155, Powerware 9150, Best Power Unity UT3K, UT8K

SERVICES
eNotify Remote Monitoring

eNotify Remote Monitoring features 7x24 real-time monitoring of 100+ UPS and battery alarms, with technical experts available to respond immediately and resolve many issues remotely. With eNotify Remote Monitoring software, processors and firmware inside the UPS collect performance data and send status messages to Eaton's Remote Monitoring Command Center. eNotify evaluates the health of your UPS by comparing current and historical performance data with specified parameters. The analyzed data is then used to make accurate performance reports of UPS status. Monthly email reports detail UPS performance and alarm history.



eNotify monthly reports

Eaton's eNotify Remote Monitoring Command Center

SELF-INSTALLING ENOTIFY

A Quick Start Guide and self-installation wizard tool is available online at www.eaton.com/enotify. This self-installation process takes as little as 10 minutes to complete. To activate eNotify, customers must have a ConnectUPS Web/SNMP card and an Environmental Monitoring Probe (EMP). connectivity parts are not included with service plan or product purchase; purchase separately.

EATON UPS BATTERIES
All Batteries Are Not Created Equal

Did you know that battery failure is the number one cause of load loss and system downtime? The single-most critical element of UPS performance is battery quality. All it takes is one bad battery to bring your systems down during a power outage or other interruption. Battery performance varies greatly from one manufacturer to another. Making the wrong decision on batteries can have a serious impact on UPS uptime reliability, causing potentially devastating consequences from power interruptions.That's why Eaton offers a line of qualified premium batteries for use with Eaton UPS models. Eaton UPS qualified batteries must adhere to Eaton's stringent battery tests and quality specifications.

Benefits of Eaton Batteries

Eaton batteries offer performance and quality at competitive prices. Eaton continuously scans the globe to ensure the highest-quality batteries are available and qualified for use. As new batteries are introduced, we apply a proven qualification process, testing them with our products to verify that they meet or exceed manufacturer specifications and supply maximum runtime. Using Eaton-qualified batteries gives your customers confidence that their batteries will perform as expected and keep their applications running.

- Batteries are the number one cause of UPS load loss
- One bad battery can ruin an entire string
- Eaton-qualified batteries are backed by a service network of trained and qualified battery customer service engineers

Is your customer willing to risk the availability of their company's mission-critical applications on an unqualified battery?

Battery Replacement

Provide the ultimate in uptime by maintaining your UPS batteries with our battery replacement program. Eliminate potentially devastating downtime by replacing batteries before they fail. See the Eaton Battery Replacement Pricebook on the Eaton Power Quality Salesweb for the most current battery offerings and pricing.

RMA POLICY AND PRODUCT WARRANTIES

Sales Returned Merchandise Authorization (RMA) Policy

Written authority from Eaton must be obtained before any return or credit will be allowed.

Sales RMAs will be issued for new, unused equipment that is:
A. Within 30 days of original shipment date
B. Returned in original sealed packaging
C. Returned in unmodified, untampered, original condition
D. A current design

Cancellations and Erroneous Orders:
Any order for standard Eaton products may not be cancelled within thirty days of the date scheduled for shipment/delivery by Eaton. Otherwise the order may be cancelled in accordance with the following:

- Sales RMAs issued for cancellations and erroneous orders will be subject to a minimum 15% restocking/cancellation fee
- Restocking/cancellation fee for standard product will be 15%
- Restocking/cancellation fee for special, custom or configured products will be a minimum of 50%
- The buyer is responsible for both inbound and outbound freight charges

Note: Charges may be waived by mutual agreement between buyer and seller. Proper approval and authorization must be obtained and documented in writing before the transaction is initiated.

Erroneous Shipments:
Sales RMAs necessary as a result of shipping/order entry errors will be issued and transacted with no charge to the buyer. Eaton will pay inbound freight, and outbound freight will be similar service level as original shipment.

RMA Expiration:
An RMA is valid for 60 calendar days from date of authorization by Eaton, after which it is subject to cancellation.

Sales Contracts:
An active Sales Contract with clauses relating to return of product for sales credits may supersede the Sales RMA policy statements above.

To request a Sales RMA please contact:

800.356.5794
e-mail: salesrma@eaton.com

WARRANTY

Eaton Corporation Load Protection Guarantee (US and Canada)

UPS MODELS: 3105, 3S, 5110, 5115, 5125, 5130, 5PX, 9130, 9135, 9140, 9155, 9170+ AND FERRUPS

GUARANTOR: The Guarantor for the load protection guaranty set forth herein is Eaton Corporation, an Ohio Corporation Company ("Company").

LIMITED GUARANTY: This load protection guaranty (this "Guaranty") applies only to the original End-user (the "End-user") of any 3105, 3S, 5110, 5115, 5125, 5130, 5PX, 9130, 9135, 9140, 9155, 9170+ and FERRUPS Products (individually and collectively, the "Product") and cannot be transferred. This Guaranty applies even in the event that the Product is initially sold by Company for resale to an End-User.

WHAT THIS GUARANTY COVERS: For the lifetime of the Product, Guarantor promises to repair or replace, at Guarantor's option, the equipment (valued up to the limits shown below*) that is damaged by an AC power line surge, spike or other transient when properly connected to Guarantor's uninterruptible power system ("UPS"). Reimbursement for or restoration of data loss excluded. This Guaranty applies only if all of the following circumstances arise:

1. The UPS is plugged into properly grounded and wired outlets, using no extension cords, adapters, other ground wires or other electrical connectors;
2. The installation of the UPS complies with all applicable electrical and safety codes described by the National Electric Code (NEC);
3. The UPS was used under normal operating conditions and in accordance with all labels and instructions; and
4. The UPS was not damaged by accident (other than AC power line transient), misuse or abuse.

***Cumulative Limits to be paid by Guarantor under this Load Protection Guaranty:**

$25,000 for UPS Model 3105 and 3S

$150,000 for UPS Models 5110, 5115, 5125, 5130 and 5PX

$250,000 for UPS Models 9130, 9135, 9140, 9155, 9170+ and FERRUPS products

WHAT THIS GUARANTY DOES NOT COVER: Any reimbursement or repair to End-user's equipment does not include reimbursement for or restoration of any data loss. This Guaranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the charge of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, abuse, misuse, misapplication, or incorrect installation of Product; (d) repair or alteration of Product not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment, or modification of any kind to the Product not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

This Guaranty is not valid: (a) unless the End-user returns to Company the Warranty Registration Card or completes the registration form on www.powerquality.eaton.com/productregistration within thirty (30) days of purchase; or (b) if the Product's serial numbers have been removed or are illegible.

Company shall not be responsible for any charges for testing, checking, removal or installation of any items.

LIMITATION OF LIABILITY: THE REMEDIES OF THE END-USER SET FORTH HEREIN ARE EXCLUSIVE AND ARE THE SOLE REMEDIES FOR ANY FAILURE OF COMPANY TO COMPLY WITH ITS OBLIGATIONS HEREUNDER. EXCEPT AS OTHERWISE PROVIDED FOR IN THIS GUARANTY, IN NO EVENT SHALL COMPANY BE LIABLE IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE FOR DAMAGE TO PROPERTY OR EQUIPMENT OTHER THAN THE PRODUCTS, INCLUDING LOSS OF PROFITS OR REVENUE, LOSS OF USE OF PRODUCTS, LOSS OF DATA, COST OF CAPITAL, CLAIMS OF CUSTOMERS OF THE END-USER OR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES WHATSOEVER. THE TOTAL CUMULATIVE LIABILITY OF COMPANY HEREUNDER WHETHER THE CLAIMS ARE BASED IN CONTRACT (INCLUDING INDEMNITY), IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE, SHALL NOT EXCEED THOSE SET FORTH ABOVE.

Company shall not be responsible for failure to provide repair or replacement under this Guaranty due to causes beyond Company's reasonable control.

END-USER'S OBLIGATIONS: In order to receive the benefits of this Guaranty, the End-user must use the Product in a normal way; follow the Product's operation and maintenance manual; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Company's obligations under this Guaranty are expressly conditioned upon receipt by Company of all payments due to it (including interest charges, if any). During such time as Company has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Company shall have no obligation under this Guaranty.

COSTS NOT RELATED TO GUARANTY: The End-user shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Guaranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Company representatives outside the terms of this Guaranty will be borne by the End-user.

TO MAKE A CLAIM: In the USA, call the Customer Reliability Center 7x24 at 800.356.5737. Outside of the USA, contact your local Eaton product sales or service representative, or call the Customer Reliability Center in the USA at 919.870.3149. For comments or questions about this Load Protection Guaranty, write to the Customer Quality Representative, 3301 Spring Forest Road, Raleigh, North Carolina 27616 USA.

WARRANTY
Limited Warranty

UPS MODELS: 3105, 3S, 5110, 5115, 5125, 5130 AND 5PX (USA AND CANADA)

WARRANTOR: The warrantor for the limited warranties set forth herein is Eaton Corporation, an Ohio Corporation company ("Company").

LIMITED WARRANTY: This limited warranty (this "Warranty") applies only to the original End-user (the "End-user") of any 3105, 3S, 5110, 5115, 5125, 5130 and 5PX Products (individually and collectively, the "Product") purchased on or after August 19th, 2009, and cannot be transferred. This Warranty applies even in the event that the Product is initially sold by Company for resale to an End-user.

LIMITED WARRANTY PERIOD: The period covered by this Warranty for Product installed [and currently located] in the fifty (50) United States, the District of Columbia and Canada is twenty-four (24) months from the date of purchase, or thirty (30) months from the date of shipment. For units that are registered online at www.eaton.com/PQ/Register, the warranty is extended to thirty-six (36) months from the date of purchase, or forty-two (42) months from the date of shipment.

WHAT THIS LIMITED WARRANTY COVERS: The warrantor warrants that the Product and battery (individually and collectively, the "Warranted Items") are free of defects in material and workmanship. If, in the opinion of Company, a Warranted Item is defective and the defect is within the terms of this Warranty, Company's sole obligation will be to repair or replace such defective Warranted Item (including by providing service, parts and labor, as applicable), at the option of Company.

PROCEDURES FOR REPAIR OR REPLACEMENT OF WARRANTED ITEMS: The Warranted Item will be repaired or replaced at a Company site or such other location as determined by Company.

If the Warranted Item is to be replaced by Company, and the End-user supplies a credit card number or purchase order for the value of the replacement product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives notice of the warranty claim. In such case, the End-user must return (at Company's expense) the defective Warranted Item to Company in the same packaging as the replacement Warranted Item received by the End-user or as otherwise instructed by Company. If Company does not receive the defective Warranted Item, Company will either charge the End-user's credit card, or send the End-user an invoice (which the End-user agrees to pay), for the value of the replacement product.

If the Warranted Item is to be replaced by Company, but the End-user is unwilling or unable to supply a credit card number or purchase order for the value of the replacement product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives the defective product from the End-user.

In any case, Company will provide shipping instructions and will pay its designated carrier for all shipping charges for return of defective equipment and replacement of Warranted Items. Any returned Warranted Item or parts that are replaced may be new or reconditioned. All Warranted Items returned to Company and all parts replaced by Company shall become the property of Company.

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Warranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the charge of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, abuse, misuse, misapplication or incorrect installation; (d) repair or alteration not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment or modification of any kind not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

This Warranty is not valid if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof.

WARRANTY
Limited Warranty *(continued)*

Company shall not be responsible for any charges for testing, checking, removal or installation of Warranted Items.

COMPANY DOES NOT WARRANT EQUIPMENT NOT MANUFACTURED BY COMPANY. IF PERMITTED BY THE APPLICABLE MANUFACTURER, COMPANY SHALL PASS THROUGH SUCH MANUFACTURER'S WARRANTIES TO END-USER.

COMPANY DOES NOT WARRANT SOFTWARE, INCLUDING SOFTWARE EMBEDDED IN PRODUCTS, THAT IS NOT CREATED BY COMPANY. WITHOUT LIMITING THE FOREGOING, COMPANY SPECIFICALLY DOES NOT WARRANT SOFTWARE (SUCH AS LINUX) THAT WAS CREATED USING AN "OPEN SOURCE" MODEL OR IS DISTRIBUTED PURSUANT TO AN OPEN SOURCE LICENSE.

THIS WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY OFFERED BY COMPANY WITH RESPECT TO THE PRODUCTS AND SERVICES AND, EXCEPT FOR SUCH FOREGOING WARRANTY COMPANY DISCLAIMS ALL OTHER WARRANTIES INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, TITLE, NON-INFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE. CORRECTION OF NON-CONFORMITIES IN THE MANNER AND FOR THE PERIOD OF TIME PROVIDED ABOVE SHALL CONSTITUTE COMPANY'S SOLE LIABILITY AND END-USER'S EXCLUSIVE REMEDY FOR FAILURE OF COMPANY TO MEET ITS WARRANTY OBLIGATIONS, WHETHER CLAIMS OF THE END-USER ARE BASED IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE.

LIMITATION OF LIABILITY: The remedies of the End-user set forth herein are exclusive and are the sole remedies for any failure of Company to comply with its obligations hereunder. In no event shall Company be liable in contract, in tort (including negligence or strict liability) or otherwise for damage to property or equipment other than the Products, including loss of profits or revenue, loss of use of Products, loss of data, cost of capital, claims of customers of the End-user or any special, indirect, incidental or consequential damages whatsoever. The total cumulative liability of Company hereunder whether the claims are based in contract (including indemnity), in tort (including negligence or strict liability) or otherwise, shall not exceed the price of the Product on which such liability is based.

Company shall not be responsible for failure to provide service or parts due to causes beyond Company's reasonable control.

END-USER'S OBLIGATIONS: In order to receive the benefits of this Warranty, the End-user must use the Product in a normal way; follow the Product's operation and maintenance manual; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Company's obligations under this Warranty are expressly conditioned upon receipt by Company of all payments due to it (including interest charges, if any). During such time as Company has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Company shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts.

COSTS NOT RELATED TO WARRANTY: The End-user shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Company representatives outside the terms of this Warranty will be borne by the End-user.

OBTAINING WARRANTY SERVICE: In the USA, call the Customer Reliability Center 7x24 at 800.843.9433. Outside of the USA, contact your local Eaton product sales or service representative, or call the Customer Reliability Center in the USA at 919.870.3028. For comments or questions about this Warranty, write to the Customer Quality Representative, 3301 Spring Forest Road, Raleigh, North Carolina 27616 USA.

WARRANTY

Two-Year Limited Warranty

UPS MODELS: 9130, 9135, 9140 AND FERRUPS UP TO 3.1 kVA (USA AND CANADA)

WARRANTOR: The warrantor for the limited warranties set forth herein is Eaton Corporation, an Ohio Corporation company ("Company").

LIMITED WARRANTY: This limited warranty (this "Warranty") applies only to the original End-user (the "End-user") of any 9130, 9135, 9140 and FERRUPS up to 3.1 kVA Products (individually and collectively, the "Product") purchased on or after June 1, 2004, and cannot be transferred. This Warranty applies even in the event that the Product is initially sold by Company for resale to an End-user.

LIMITED WARRANTY PERIOD: The period covered by this Warranty for Product installed [and currently located] in the fifty (50) United States, the District of Columbia and Canada is twenty-four (24) months from the date of purchase, or thirty (30) months from the date of shipment.

WHAT THIS LIMITED WARRANTY COVERS: The warrantor warrants that the Product and battery (individually and collectively, the "Warranted Items") are free of defects in material and workmanship. If, in the opinion of Company, a Warranted Item is defective and the defect is within the terms of this Warranty, Company's sole obligation will be to repair or replace such defective Warranted Item (including by providing service, parts and labor, as applicable), at the option of Company.

PROCEDURES FOR REPAIR OR REPLACEMENT OF WARRANTED ITEMS: The Warranted Item will be repaired or replaced at a Company site or such other location as determined by Company.

If the Warranted Item is to be replaced by Company, and the End-user supplies a credit card number or purchase order for the value of the replacement product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives notice of the warranty claim. In such case, the End-user must return (at Company's expense) the defective Warranted Item to Company in the same packaging as the replacement Warranted Item received by the End-user or as otherwise instructed by Company. If Company does not receive the defective Warranted Item, Company will either charge the End-user's credit card, or send the End-user an invoice (which the End-user agrees to pay), for the value of the replacement product.

If the Warranted Item is to be replaced by Company, but the End-user is unwilling or unable to supply a credit card number or purchase order for the value of the replacement product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives the defective product from the End-user.

In any case, Company will provide shipping instructions and will pay its designated carrier for all shipping charges for return of defective equipment and replacement of Warranted Items. Any returned Warranted Item or parts that are replaced may be new or reconditioned. All Warranted Items returned to Company and all parts replaced by Company shall become the property of Company.

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Warranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the charge of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, abuse, misuse, misapplication or incorrect installation; (d) repair or alteration not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment or modification of any kind not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

This Warranty is not valid if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof.

WARRANTY

Two-Year Limited Warranty *(continued)*

Company shall not be responsible for any charges for testing, checking, removal or installation of Warranted Items.

COMPANY DOES NOT WARRANT EQUIPMENT NOT MANUFACTURED BY COMPANY. IF PERMITTED BY THE APPLICABLE MANUFACTURER, COMPANY SHALL PASS THROUGH SUCH MANUFACTURER'S WARRANTIES TO END-USER.

COMPANY DOES NOT WARRANT SOFTWARE, INCLUDING SOFTWARE EMBEDDED IN PRODUCTS, THAT IS NOT CREATED BY COMPANY. WITHOUT LIMITING THE FOREGOING, COMPANY SPECIFICALLY DOES NOT WARRANT SOFTWARE (SUCH AS LINUX) THAT WAS CREATED USING AN "OPEN SOURCE" MODEL OR IS DISTRIBUTED PURSUANT TO AN OPEN SOURCE LICENSE.

THIS WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY OFFERED BY COMPANY WITH RESPECT TO THE PRODUCTS AND SERVICES AND, EXCEPT FOR SUCH FOREGOING WARRANTY COMPANY DISCLAIMS ALL OTHER WARRANTIES INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, TITLE, NON-INFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE. CORRECTION OF NON-CONFORMITIES IN THE MANNER AND FOR THE PERIOD OF TIME PROVIDED ABOVE SHALL CONSTITUTE COMPANY'S SOLE LIABILITY AND END-USER'S EXCLUSIVE REMEDY FOR FAILURE OF COMPANY TO MEET ITS WARRANTY OBLIGATIONS, WHETHER CLAIMS OF THE END-USER ARE BASED IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE.

LIMITATION OF LIABILITY: The remedies of the End-user set forth herein are exclusive and are the sole remedies for any failure of Company to comply with its obligations hereunder. In no event shall Company be liable in contract, in tort (including negligence or strict liability) or otherwise for damage to property or equipment other than the Products, including loss of profits or revenue, loss of use of Products, loss of data, cost of capital, claims of customers of the End-user or any special, indirect, incidental or consequential damages whatsoever. The total cumulative liability of Company hereunder whether the claims are based in contract (including indemnity), in tort (including negligence or strict liability) or otherwise, shall not exceed the price of the Product on which such liability is based.

Company shall not be responsible for failure to provide service or parts due to causes beyond Company's reasonable control.

END-USER'S OBLIGATIONS: In order to receive the benefits of this Warranty, the End-user must use the Product in a normal way; follow the Product's operation and maintenance manual; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Company's obligations under this Warranty are expressly conditioned upon receipt by Company of all payments due to it (including interest charges, if any). During such time as Company has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Company shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts.

COSTS NOT RELATED TO WARRANTY: The End-user shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Company representatives outside the terms of this Warranty will be borne by the End-user.

OBTAINING WARRANTY SERVICE: In the USA, call the Customer Reliability Center 7x24 at 800.843.9433. Outside of the USA, contact your local Eaton product sales or service representative, or call the Customer Reliability Center in the USA at 919.870.3028. For comments or questions about this Warranty, write to the Customer Quality Representative, 3301 Spring Forest Road, Raleigh, North Carolina 27616 USA.

WARRANTY

Two-Year Limited Warranty

UPS MODELS: 9155, 9170+ AND FERRUPS 4.3–18 kVA (USA AND CANADA)

WARRANTOR: The warrantor for the limited warranties set forth herein is Eaton Corporation, an Ohio Corporation company ("Company").

LIMITED WARRANTY: This limited warranty (this "Warranty") applies only to the original end-user (the "End-user") of any 9155, 9170 and FERRUPS 4.3–18 kVA Products (individually and collectively, the "Product") purchased on or after June 1, 2004, and cannot be transferred. This Warranty applies even in the event that the Product is initially sold by Company for resale to an End-user.

LIMITED WARRANTY PERIOD: The period covered by this Warranty for Product installed [and currently located] in the fifty (50) United States, the District of Columbia and Canada is twenty-four (24) months from the date of purchase for parts, or thirty (30) months from the date of shipment for parts, and ninety (90) days from the date of purchase for labor, as further clarified in the following sections.

WHAT THIS LIMITED WARRANTY COVERS: The warrantor warrants that the Product and battery (individually and collectively, the "Warranted Items") are free of defects in material and workmanship. If, in the opinion of Company, a Warranted Item is defective and the defect is within the terms of this Warranty, Company's sole obligation will be to repair or replace such defective Warranted Items (including by providing service, parts and labor, as applicable), at the option of Company, and such repair or replacement shall be at either the End-user's location, Company's site, or such other location as determined by Company. All Warranted Items returned to Company and all parts replaced by Company shall become the property of Company. Expenses for any labor to repair the Warranted Item beyond the initial ninety (90) days are the sole responsibility of the End-user.

PROCEDURES FOR REPAIR OR REPLACEMENT OF WARRANTED ITEMS: When shipment is required of End-user: When Company determines that the Warranted Item will be repaired or replaced at a Company site or such other location, and the End-user must ship to Company the defective Warranted Item, the following procedures are required.

If the Warranted Item is to be replaced by Company, and the End-user supplies a credit card number or purchase order for the value of the replacement product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives notice of the warranty claim. In such case, the End-user must return (at Company's expense) the defective Warranted Item to Company in the same packaging as the replacement Warranted Item received by the End-user or as otherwise instructed by Company. If Company does not receive the defective Warranted Item, Company will either charge the End-user's credit card, or send the End-user an invoice (which the End-user agrees to pay), for the value of the replacement product.

If the Warranted Item is to be replaced by Company, but the End-user is unwilling or unable to supply a credit card number or purchase order for the value of the replacement product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives the defective product from the End-user.

In any case, Company will provide shipping instructions and will pay its designated carrier for all shipping charges for return of defective equipment and replacement of Warranted Items. Any returned Warranted Item or parts that are replaced may be new or reconditioned. All Warranted Items returned to Company and all parts replaced by Company shall become the property of Company.

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Warranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the charge of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, abuse, misuse, misapplication or incorrect installation; (d) repair or alteration not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment or modification of any kind not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

This Warranty is not valid if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof.

Company shall not be responsible for any charges for testing, checking, removal or installation of Warranted Items.

WARRANTY

Two-Year Limited Warranty (*continued)*

COMPANY DOES NOT WARRANT EQUIPMENT NOT MANUFACTURED BY COMPANY. IF PERMITTED BY THE APPLICABLE MANUFACTURER, COMPANY SHALL PASS THROUGH SUCH MANUFACTURER'S WARRANTIES TO END-USER.

COMPANY DOES NOT WARRANT SOFTWARE, INCLUDING SOFTWARE EMBEDDED IN PRODUCTS, THAT IS NOT CREATED BY COMPANY. WITHOUT LIMITING THE FOREGOING, COMPANY SPECIFICALLY DOES NOT WARRANT SOFTWARE (SUCH AS LINUX) THAT WAS CREATED USING AN "OPEN SOURCE" MODEL OR IS DISTRIBUTED PURSUANT TO AN OPEN SOURCE LICENSE.

THIS WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY OFFERED BY COMPANY WITH RESPECT TO THE PRODUCTS AND SERVICES AND, EXCEPT FOR SUCH FOREGOING WARRANTY COMPANY DISCLAIMS ALL OTHER WARRANTIES INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, TITLE, NON-INFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE. CORRECTION OF NON-CONFORMITIES IN THE MANNER AND FOR THE PERIOD OF TIME PROVIDED ABOVE SHALL CONSTITUTE COMPANY'S SOLE LIABILITY AND END-USER'S EXCLUSIVE REMEDY FOR FAILURE OF COMPANY TO MEET ITS WARRANTY OBLIGATIONS, WHETHER CLAIMS OF THE END-USER ARE BASED IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE.

LIMITATION OF LIABILITY: The remedies of the End-user set forth herein are exclusive and are the sole remedies for any failure of Company to comply with its obligations hereunder. In no event shall Company be liable in contract, in tort (including negligence or strict liability) or otherwise for damage to property or equipment other than the Products, including loss of profits or revenue, loss of use of Products, loss of data, cost of capital, claims of customers of the End-user or any special, indirect, incidental or consequential damages whatsoever. The total cumulative liability of Company hereunder whether the claims are based in contract (including indemnity), in tort (including negligence or strict liability) or otherwise, shall not exceed the price of the Product on which such liability is based.

Company shall not be responsible for failure to provide service or parts due to causes beyond Company's reasonable control.

END-USER'S OBLIGATIONS: In order to receive the benefits of this Warranty, the End-user must use the Product in a normal way; follow the Product's operation and maintenance manual; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Company's obligations under this Warranty are expressly conditioned upon receipt by Company of all payments due to it (including interest charges, if any). During such time as Company has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Company shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts.

COSTS NOT RELATED TO WARRANTY: The End-user shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Company representatives outside the terms of this Warranty will be borne by the End-user.

OBTAINING WARRANTY SERVICE: In the USA, call the Customer Reliability Center 7x24 at 800.843.9433. Outside of the USA, contact your local Eaton product sales or service representative, or call the Customer Reliability Center in the USA at 919.870.3028. For comments or questions about this Warranty, write to the Customer Quality Representative, 3301 Spring Forest Road, Raleigh, North Carolina 27616 USA.

WARRANTY
Limited Warranty (Global)

UPS MODEL: BLADEUPS

WARRANTOR: The warrantor for the limited warranties set forth herein is Eaton Corporation, an Ohio Corporation ("Eaton").

LIMITED WARRANTY: This limited warranty (this "Warranty") applies only to the original Purchaser (the "End-user") of any BladeUPS Products (individually and collectively, the "Product") purchased and registered with Eaton and cannot be transferred. This restriction applies even in the event that the Product is initially sold by Eaton for resale to an End-user. This Warranty gives you specific legal rights, and you may also have other rights which vary from State to State (or jurisdiction to jurisdiction).

LIMITED WARRANTY PERIOD: The period covered by this Warranty for the Product is eighteen (18) months from date of Product shipment.

WHAT THIS LIMITED WARRANTY COVERS: Eaton warrants that the Product and battery (individually and collectively, the "Warranted Items") are free of defects in material and workmanship. If, in the opinion of Eaton, a Warranted Item is defective and the defect is within the terms of this Warranty, Eaton's sole obligation will be to repair or replace such defective Warranted Item (including providing service, parts and labor, as applicable), at the option of Eaton.

PROCEDURES FOR REPAIR OR REPLACEMENT OF WARRANTED ITEMS: The Warranted Item will be repaired or replaced at an Eaton site or such other location as determined by Eaton.

If the Warranted Item is to be replaced by Eaton, and the End-user supplies a credit card number or purchase order for the value of the replacement product, Eaton will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Eaton receives notice of the warranty claim. In such case, the End-user must return (at Eaton's expense) the defective Warranted Item to Eaton in the same packaging as the replacement Warranted Item received by the End-user or as otherwise instructed by Eaton. If Eaton does not receive the defective Warranted Item, Eaton will either charge the End-user's credit card, or send the End-user an invoice (which the End-user agrees to pay), for the value of the replacement product.

If the Warranted Item is to be replaced by Eaton, but the End-user is unwilling or unable to supply a credit card number or purchase order for the value of the replacement product, Eaton will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Eaton receives the defective product from the End-user.

In any case, Eaton will provide shipping instructions and will pay its designated carrier for all shipping charges for return of defective equipment and replacement of Warranted Items. Any returned Warranted Item or parts that are replaced may be new or re-conditioned. All Warranted Items returned to Eaton and, in any replacement endeavor, all parts removed by Eaton shall become the property of Eaton.

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Warranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the charge of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) damage caused by fire, flood, lightning, vandalism, acts of God, End-user's neglect, misuse, misapplication, incorrect connection or external damage; or that has been subject to repair or alteration by End-user (or a third party) not authorized by Eaton in writing; (d) repair or alteration not performed by an authorized Eaton Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment or modification of any kind not authorized in writing by Eaton personnel or performed by an authorized Eaton Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

This Warranty is not valid if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof.

Eaton shall not be responsible for any charges for testing, checking, removal or installation of Warranted Items.

EATON DOES NOT WARRANT EQUIPMENT NOT MANUFACTURED BY EATON. IF PERMITTED BY THE APPLICABLE MANUFACTURER, EATON SHALL PASS THROUGH SUCH MANUFACTURER'S WARRANTIES TO END-USER.

WARRANTY

Limited Warranty (Global) *(continued)*

EATON DOES NOT WARRANT SOFTWARE, INCLUDING SOFTWARE EMBEDDED IN PRODUCTS, THAT IS NOT CREATED BY EATON. WITHOUT LIMITING THE FOREGOING, EATON SPECIFICALLY DOES NOT WARRANT SOFTWARE (SUCH AS LINUX) THAT WAS CREATED USING AN "OPEN SOURCE" MODEL OR IS DISTRIBUTED PURSUANT TO AN OPEN SOURCE LICENSE.

THIS WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY OFFERED BY EATON WITH RESPECT TO THE PRODUCTS AND SERVICES AND, EXCEPT FOR SUCH FOREGOING WARRANTY EATON DISCLAIMS ALL OTHER WARRANTIES INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, TITLE, NON-INFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE. CORRECTION OF NON-CONFORMITIES IN THE MANNER AND FOR THE PERIOD OF TIME PROVIDED ABOVE SHALL CONSTITUTE EATON'S SOLE LIABILITY AND END-USER'S EXCLUSIVE REMEDY FOR FAILURE OF EATON TO MEET ITS WARRANTY OBLIGATIONS, WHETHER CLAIMS OF THE END-USER ARE BASED IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE. SOME STATES OR JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF EXPRESS OR IMPLIED WARRANTIES, SO THE ABOVE EXCLUSION MAY NOT APPLY TO YOU. IN THAT EVENT, SUCH WARRANTIES ARE LIMITED IN DURATION TO THE LIMITED WARRANTY PERIOD. SOME STATES OR JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS AND/OR EXCLUSIONS MAY NOT APPLY TO YOU.

LIMITATION OF LIABILITY: The remedies of the End-user set forth herein are exclusive and are the sole remedies for any failure of Eaton to comply with its obligations hereunder. In no event shall Eaton be liable for any indirect, incidental, special or consequential damages of any kind or type whatsoever, resulting from or in connection with any claim or cause of action, whether brought in contract or in tort (including negligence or strict liability). Some States or jurisdictions do not allow the exclusion of limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Eaton shall not be responsible for failure to provide service or parts due to causes beyond Eaton's reasonable control. In no case will Eaton's liability under this Warranty exceed the replacement value of the Warranted Items.

END-USER'S OBLIGATIONS: In order to receive the benefits of this Warranty, the End-user must register the product warranty (via mail or online at www.eaton.com/powerquality "warranty registration"); use the Product in a normal way; follow the Product's operation and maintenance manual; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Eaton's obligations under this Warranty are expressly conditioned upon receipt by Eaton of all payments due from End-user (including interest charges, if any). During such time as Eaton has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Eaton shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts.

COSTS NOT RELATED TO WARRANTY: The End-user shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Eaton representatives outside the terms of this Warranty will be borne by the End-User.

OBTAINING WARRANTY SERVICE: In the United States, call the Customer Reliability Center 7x24 at 800.356.5737. Outside of the United States, contact your local Eaton product sales or service representative, or call the Customer Reliability Center in the United States at 919.870.3028. For comments or questions about this Warranty, write to the Customer Quality Representative, 3301 Spring Forest Road, Raleigh, North Carolina 27616 USA.

WARRANTY

Two-Year Limited Warranty (USA and Canada)

CONNECTIVITY DEVICES

WARRANTOR: The warrantor for the limited warranties set forth herein is Eaton Corporation, an Ohio Corporation Company ("Company").

LIMITED WARRANTY: This limited warranty (this "Warranty") applies only to the original End-user (the "End-user") of any 3, 5 and 9 series Connectivity Devices (the "Product") purchased on or after June 1, 2004, and cannot be transferred. This Warranty applies even in the event that the Product is initially sold by Company for resale to an End-user.

LIMITED WARRANTY PERIOD: The period covered by this Warranty for the Product installed [and currently located] in the fifty (50) United States, the District of Columbia, and Canada is twenty-four (24) months from the date of purchase.

WHAT THIS LIMITED WARRANTY COVERS: The warrantor warrants that the Product (the "Warranted Item") is free from defects in material and workmanship. If, in the opinion of Company, a Warranted Item is defective and the defect is within the terms of this Warranty, Company's sole obligation will be to repair or replace such defective Warranted Item (including by providing service, parts and labor, as applicable), at the option of Company.

PROCEDURES FOR REPAIR OR REPLACEMENT OF WARRANTED ITEMS: The Warranted Item will be repaired or replaced at a Company site or such other location as determined by Company.

If the Warranted Item is to be replaced by Company, and the End-user supplies a credit card number or purchase order for the value of the replacement Product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives notice of the warranty claim. In such case, the End-user must return (at Company's expense) the defective Warranted Item to Company in the same packaging as the replacement Warranted Item received by the End-user or as otherwise instructed by Company. If Company does not receive the defective Warranted Item, Company will either charge the End-user's credit card, or send the End-User an invoice (which the End-user agrees to pay), for the value of the replacement Product.

If the Warranted Item is to be replaced by Company, but the End-user is unwilling or unable to supply a credit card number or purchase order for the value of the replacement Product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives the defective Product from the End-user.

In any case, Company will provide shipping instructions and will pay its designated carrier for all shipping charges for return of defective equipment and replacement of Warranted Items. Any returned Warranted Item or parts that are replaced may be new or reconditioned. All Warranted Items returned to Company and all parts replaced by Company shall become the property of Company.

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Warranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, abuse, misuse, misapplication or incorrect installation; (d) repair or alteration not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment or modification of any kind not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

This Warranty is not valid if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof.

Company shall not be responsible for any charges for testing, checking, removal or installation of Warranted Items.

COMPANY DOES NOT WARRANT EQUIPMENT NOT MANUFACTURED BY COMPANY. IF PERMITTED BY THE APPLICABLE MANUFACTURER,

COMPANY SHALL PASS THROUGH SUCH MANUFACTURER'S WARRANTIES TO END-USER.
COMPANY DOES NOT WARRANT SOFTWARE (IF APPLICABLE TO THE PRODUCT), INCLUDING SOFTWARE EMBEDDED IN PRODUCTS, THAT IS NOT CREATED BY COMPANY. WITHOUT LIMITING THE FOREGOING, COMPANY SPECIFICALLY DOES NOT WARRANT SOFTWARE (SUCH AS LINUX) THAT WAS CREATED USING AN "OPEN SOURCE" MODEL OR IS DISTRIBUTED PURSUANT TO AN OPEN SOURCE LICENSE.

WARRANTY

Two-Year Limited Warranty (USA and Canada) *(continued)*

COMPANY DOES NOT WARRANT SOFTWARE (IF APPLICABLE TO THE PRODUCT), INCLUDING SOFTWARE EMBEDDED IN PRODUCTS, THAT IS NOT CREATED BY COMPANY. WITHOUT LIMITING THE FOREGOING, COMPANY SPECIFICALLY DOES NOT WARRANT SOFTWARE (SUCH AS LINUX) THAT WAS CREATED USING AN "OPEN SOURCE" MODEL OR IS DISTRIBUTED PURSUANT TO AN OPEN SOURCE LICENSE.

THIS WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY OFFERED BY COMPANY WITH RESPECT TO THE PRODUCTS AND SERVICES AND, EXCEPT FOR SUCH FOREGOING WARRANTY COMPANY DISCLAIMS ALL OTHER WARRANTIES INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, TITLE, NON-INFRINGEMENT, AND FITNESS FOR A PARTICULAR PURPOSE. CORRECTION OF NON-CONFORMITIES IN THE MANNER AND FOR THE PERIOD OF TIME PROVIDED ABOVE SHALL CONSTITUTE COMPANY'S SOLE LIABILITY AND END-USER'S EXCLUSIVE REMEDY FOR FAILURE OF COMPANY TO MEET ITS WARRANTY OBLIGATIONS, WHETHER CLAIMS OF THE END-USER ARE BASED IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE.

LIMITATION OF LIABILITY: The remedies of the End-user set forth herein are exclusive and are the sole remedies for any failure of Company to comply with its obligations hereunder. In no event shall Company be liable in contract, in tort (including negligence or strict liability) or otherwise for damage to property or equipment other than the Products, including loss of profits or revenue, loss of use of Products, loss of data, cost of capital, claims of customers of the End-user or any special, indirect, incidental or consequential damages whatsoever. The total cumulative liability of Company hereunder whether the claims are based in contract (including indemnity), in tort (including negligence or strict liability) or otherwise, shall not exceed the price of the Product on which such liability is based.

Company shall not be responsible for failure to provide service or parts due to causes beyond Company's reasonable control.

END-USER'S OBLIGATIONS: In order to receive the benefits of this Warranty, the End-user must use the Product in a normal way; follow the Product's user's guide; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Company's obligations under this Warranty are expressly conditioned upon receipt by Company of all payments due to it (including interest charges, if any). During such time as Company has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Company shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts.

COSTS NOT RELATED TO WARRANTY: The End-User shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Company representatives outside the terms of this Warranty will be borne by the End-User.

OBTAINING WARRANTY SERVICE: In the USA, call the Customer Reliability Center 7x24 at 800.356.5737. Outside of the USA, contact your local product sales or service representative, or call the Customer Reliability Center in the USA at 919.870.3149. For comments or questions about this Warranty, write to the Customer Quality Representative, 3301 Spring Forest Road, Raleigh, North Carolina 27616 USA.

WARRANTY

Two-Year Limited Warranty (USA and Canada)

EPDU ENCLOSURE POWER DISTRIBUTION UNITS

WARRANTOR: The warrantor for the limited warranties set forth herein is Eaton Corporation, an Ohio Corporation Company ("Company").

RACKMOUNTED LIMITED WARRANTY: This limited warranty (this "Warranty") applies only to the original End-user (the "End-user") of any Eaton Rackmounted Power Distribution Units (the "Product") purchased on or after June 1, 2004, and cannot be transferred. This Warranty applies even in the event that the Product is initially sold by Company for resale to an End-user.

LIMITED WARRANTY PERIOD: The period covered by this Warranty for the Product installed [and currently located] in the fifty (50) United States, the District of Columbia and Canada is twenty-four (24) months from the date of purchase.

WHAT THIS LIMITED WARRANTY COVERS: The warrantor warrants that the Product (the "Warranted Item") is free from defects in material and workmanship. If, in the opinion of Company, a Warranted Item is defective and the defect is within the terms of this Warranty, Company's sole obligation will be to repair or replace such defective Warranted Item (including by providing service, parts and labor, as applicable), at the option of Company.

PROCEDURES FOR REPAIR OR REPLACEMENT OF WARRANTED ITEMS:
Standard Product: Defined as ePDU product with the product number sequence PWxxxxxxxxxx, (whereas x can be any value). The Warranted item will be replaced by the Company.

Custom Product: Defined as ePDU product with any product number sequence that does not equal a standard product as noted above. The Warranted item will be repaired at a Company site or such other location as determined by Company.

If the Warranted Item is to be replaced by Company, and the End-user supplies a credit card number or purchase order for the value of the replacement Product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives notice of the warranty claim. In such case, the End-user must return (at Company's expense) the defective Warranted Item to Company in the same packaging as the replacement Warranted Item received by the End-user or as otherwise instructed by Company. If Company does not receive the defective Warranted Item, Company will either charge the End-user's credit card, or send the End-user an invoice (which the End-user agrees to pay), for the value of the replacement Product.

If the Warranted Item is to be replaced by Company, but the End-user is unwilling or unable to supply a credit card number or purchase order for the value of the replacement Product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives the defective Product from the End-user.

In any case, Company will provide shipping instructions and will pay its designated carrier for all shipping charges for return of defective equipment and replacement of Warranted Items. Any returned Warranted Item or parts that are replaced may be new or reconditioned. All Warranted Items returned to Company and all parts replaced by Company shall become the property of Company.

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Warranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, abuse, misuse, misapplication or incorrect installation; (d) repair or alteration not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment or modification of any kind not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

This Warranty is not valid if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof.

Company shall not be responsible for any charges for testing, checking, removal or installation of Warranted Items.

COMPANY DOES NOT WARRANT EQUIPMENT NOT MANUFACTURED BY COMPANY. IF PERMITTED BY THE APPLICABLE MANUFACTURER, COMPANY SHALL PASS THROUGH SUCH MANUFACTURER'S WARRANTIES TO END-USER.

WARRANTY

Two-Year Limited Warranty (USA and Canada) *(continued)*

COMPANY DOES NOT WARRANT SOFTWARE (IF APPLICABLE TO THE PRODUCT), INCLUDING SOFTWARE EMBEDDED IN PRODUCTS, THAT IS NOT CREATED BY COMPANY. WITHOUT LIMITING THE FOREGOING, COMPANY SPECIFICALLY DOES NOT WARRANT SOFTWARE (SUCH AS LINUX) THAT WAS CREATED USING AN "OPEN SOURCE" MODEL OR IS DISTRIBUTED PURSUANT TO AN OPEN SOURCE LICENSE.

THIS WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY OFFERED BY COMPANY WITH RESPECT TO THE PRODUCTS AND SERVICES AND, EXCEPT FOR SUCH FOREGOING WARRANTY COMPANY DISCLAIMS ALL OTHER WARRANTIES INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, TITLE, NON-INFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE. CORRECTION OF NON-CONFORMITIES IN THE MANNER AND FOR THE PERIOD OF TIME PROVIDED ABOVE SHALL CONSTITUTE COMPANY'S SOLE LIABILITY AND END-USER'S EXCLUSIVE REMEDY FOR FAILURE OF COMPANY TO MEET ITS WARRANTY OBLIGATIONS, WHETHER CLAIMS OF THE END-USER ARE BASED IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE.

LIMITATION OF LIABILITY: The remedies of the End-user set forth herein are exclusive and are the sole remedies for any failure of Company to comply with its obligations hereunder. In no event shall Company be liable in contract, in tort (including negligence or strict liability) or otherwise for damage to property or equipment other than the Products, including loss of profits or revenue, loss of use of Products, loss of data, cost of capital, claims of customers of the End-user or any special, indirect, incidental or consequential damages whatsoever. The total cumulative liability of Company hereunder whether the claims are based in contract (including indemnity), in tort (including negligence or strict liability) or otherwise, shall not exceed the price of the Product on which such liability is based.

Company shall not be responsible for failure to provide service or parts due to causes beyond Company's reasonable control.

END-USER'S OBLIGATIONS: In order to receive the benefits of this Warranty, the End-user must use the Product in a normal way; follow the Product's user's guide; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Company's obligations under this Warranty are expressly conditioned upon receipt by Company of all payments due to it (including interest charges, if any). During such time as Company has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Company shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts.

COSTS NOT RELATED TO WARRANTY: The End-user shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Company representatives outside the terms of this Warranty will be borne by the End-user.

OBTAINING WARRANTY SERVICE: In the USA, call the Customer Reliability Center 7x24 at 800.356.5737. Outside of the USA, contact your local Eaton product sales or service representative, or call the Customer Reliability Center in the USA at 919.870.3149. For comments or questions about this Warranty, write to the Customer Quality Representative, 3301 Spring Forest Road, Raleigh, North Carolina 27616 USA.

WARRANTY

Limited Factory Warranty For Eaton Three-phase UPS Products

THREE-PHASE PRODUCTS

WARRANTOR: The warrantor for the limited warranties set forth herein is Eaton Corporation, an Ohio Corporation ("Eaton").

LIMITED WARRANTY: This limited warranty (this "Warranty") applies only to the original End-user (the "End-user") of the Eaton three-phase UPS Products (the "Product") and cannot be transferred. This Warranty applies even in the event that the Product is initially sold by Eaton for resale to an End-user.

LIMITED WARRANTY PERIOD: The period covered by this Warranty for Product installed [and currently located] in the fifty (50) United States and the District of Columbia is twelve (12) months from the date of Product startup or eighteen (18) months from date of Product shipment, whichever occurs first, for parts coverage and 90 days from the date of Product startup for labor coverage. The period covered by this Warranty for Product installed [and currently located] outside of the fifty (50) United States and the District of Columbia is twelve (12) months from the date of Product startup or eighteen (18) months from date of Product shipment, whichever occurs first, for parts coverage.

WHAT THIS LIMITED WARRANTY COVERS: The warrantor warrants that the Eaton three-phase UPS electronics, Eaton-built accessories, and Eaton-built battery cabinets, (individually and collectively, the "Warranted Items") are free from defects in material and workmanship. If, in the opinion of Eaton, a Warranted Item is defective and the defect is within the terms of this Warranty, Eaton's sole obligation will be to repair or replace such defective item (including by providing service, parts and labor, as applicable), at the option of Eaton. The Warranted Item will be repaired or replaced onsite at the End-user's location or such other location as determined by Eaton. Any parts that are replaced may be new or reconditioned. All parts replaced by Eaton shall become the property of Eaton.

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Warranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the "trickle charge" of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, fire, flood, lightning, vandalism, acts of God, Customer's neglect, abuse, misuse, misapplication, incorrect installation; (d) repair or alteration, not authorized in writing by Eaton personnel or performed by an authorized Eaton Customer Service Engineer or Agent; or (e) improper testing, operation, maintenance, adjustment or any modification of any kind not authorized in writing by Eaton personnel or performed by an authorized Eaton Customer Service Engineer or Agent.

This Warranty is not valid: (a) unless an authorized Eaton Customer Service Engineer (in USA) or Agent (outside of USA) performs startup and commissioning of the Product; (b) if the Product is moved to a new location by someone other than an authorized Eaton Customer Service Engineer (in USA) or Agent (outside of USA); or (c) if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof. Labor warranty is not provided for Product located outside of the fifty (50) United States or the District of Columbia. Any equipment, parts or materials included in the Product and not manufactured by Eaton are warranted solely by the manufacturer of such equipment, parts or materials and are not included as part of this warranty. Batteries are not warranted by Eaton.

THIS WARRANTY IS THE END-USER'S SOLE REMEDY AND IS EXPRESSLY IN LIEU OF, AND THERE ARE NO OTHER, EXPRESSED OR IMPLIED GUARANTEES OR WARRANTIES (INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED).

LIMITATION OF LIABILITY: In no event shall Eaton be liable for any indirect, incidental, special or consequential damages of any kind or type whatsoever, or based on any claim or cause of action, however denominated. Eaton shall not be responsible for failure to provide service or parts due to causes beyond Eaton's reasonable control. In no case will Eaton's liability under this Warranty exceed the replacement value of the Warranted Items.

END-USER'S OBLIGATIONS: In order to receive the benefits of this Warranty, the End-user must use the Product in a normal way; follow the Product's operators and maintenance manual; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Eaton's obligations under this Warranty are expressly conditioned upon receipt by Eaton of all payments due to it (including interest charges, if any). During such time as Eaton has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Eaton shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts.

COSTS NOT RELATED TO WARRANTY: The End-user shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Eaton representatives outside the terms of this Warranty will be borne by the End-user.

OBTAINING WARRANTY SERVICE: In the USA, call the Eaton Customer Reliability Center 7x24 at 800.843.9433. Outside of the USA, call your local Eaton sales or service representative, or call the Eaton Customer Reliability Center in the USA at 919.870.3028. For comment or questions about this Limited Factory Warranty, write to the Customer Quality Representative, 3301 Spring Forest Road, Raleigh, North Carolina 27616 USA.

WARRANTY

Limited Factory Warranty For Eaton 9355 UPS Products

9355

WARRANTOR: The warrantor for the limited warranties set forth herein is Eaton Corporation, an Ohio Corporation ("Eaton").

LIMITED WARRANTY: This limited warranty (this "Warranty") applies only to the original End-user (the "End-user") of the 9355 UPS Products (the "Product") and cannot be transferred. This Warranty applies even in the event that the Product is initially sold by Eaton for resale to an End-user.

WHAT THIS LIMITED WARRANTY COVERS: The warrantor warrants, within the terms of this Warranty, that the Eaton three-phase UPS electronics, Eaton-built accessories and Eaton-built battery cabinets, (individually and collectively, the "Warranted Items") are free from defects in material and workmanship.

For Product installed (and currently located) in the fifty (50) United States and the District of Columbia, if, in the opinion of Eaton, a Warranted Item is defective, Eaton's sole obligation, at the option of Eaton, will be to refurbish or replace such defective Warranted Item (including the costs of providing diagnosis, service, and labor ["labor coverage"]). The defective Warranted Item will be refurbished or replaced onsite at the End-user's location or such other location as determined by Eaton. Any parts that are replaced may be new or reconditioned. All parts replaced by Eaton shall become the property of Eaton.

For Product installed (and currently located) outside the fifty (50) United States and the District of Columbia, if, in the opinion of Eaton, a Warranted Item is defective, Eaton's sole obligation, at the option of Eaton, will be to refurbish or replace such defective Warranted Item. (not including the costs of labor coverage). The defective Warranted Item will be refurbished or replaced onsite at the End-User's location or such other location as determined by Eaton. Any parts that are replaced may be new or reconditioned. All parts replaced by Eaton shall become the property of Eaton.

LIMITED WARRANTY PERIOD:
The period covered by this Warranty for Product installed (and currently located) in the fifty (50) United States and the District of Columbia is ninety (90) days from the date of Product purchase for labor coverage and twelve (12) months from the date of Product purchase or eighteen (18) months from date of Product shipment, whichever occurs first, for the refurbishment/replacement of parts.

The period covered by this Warranty for Product installed (and currently located) outside of the fifty (50) United States and the District of Columbia is twelve (12) months from the date of Product purchase or eighteen (18) months from date of Product shipment, whichever occurs first, for the refurbishment/replacement of parts.

WHAT THIS LIMITED WARRANTY DOES NOT COVER:
This Warranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the "trickle charge" of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, fire, flood, lightning, vandalism, acts of God, Customer's neglect, abuse, misuse, misapplication, incorrect installation; (d) repair or alteration, not authorized in writing by Eaton personnel or performed by an authorized Eaton Customer Service Engineer or Agent; or (e) improper testing, operation, maintenance, adjustment or any modification of any kind not authorized in writing by Eaton personnel or performed by an authorized Eaton Customer Service Engineer or Agent.

This Warranty is not valid: if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof. Labor warranty is not provided for Product located outside of the fifty (50) United States or the District of Columbia. **Any equipment, parts or materials included in the Product and not manufactured by Eaton are warranted solely by the manufacturer of such equipment, parts or materials and are not included as part of this warranty. Batteries are not warranted by Eaton.**

THIS WARRANTY IS THE END-USER'S SOLE REMEDY AND IS EXPRESSLY IN LIEU OF, AND THERE ARE NO OTHER, EXPRESSED OR IMPLIED GUARANTEES OR WARRANTIES (INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED).

LIMITATION OF LIABILITY: In no event shall Eaton be liable for any indirect, incidental, special or consequential damages of any kind or type whatsoever, or based on any claim or cause of action, however denominated. Eaton shall not be responsible for failure to provide service or parts due to causes beyond Eaton's reasonable control. In no case will Eaton's liability under this Warranty exceed the replacement value of the Warranted Items.

WARRANTY

Limited Factory Warranty For Eaton 9355 UPS Products *(continued)*

END-USER'S OBLIGATIONS: In order to receive the benefits of this Warranty, the End-user must register the product warranty (via mail or online at www.eaton.com/powerquality "product registration"); use the Product in a normal way; follow the Product's operators and maintenance manual; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Eaton's obligations under this Warranty are expressly conditioned upon receipt by Eaton of all payments due to it (including interest charges, if any). During such time as Eaton has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Eaton shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts.

COSTS NOT RELATED TO WARRANTY: The End-user shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Eaton representatives outside the terms of this Warranty will be borne by the End-user.

OBTAINING WARRANTY SERVICE: In the USA, call the Eaton Customer Reliability Center 7x24 at 800.843.9433. Outside of the USA, call your local Eaton sales or service representative, or call the Eaton Customer Reliability Center in the USA at 919.870.3028. For comment or questions about this Limited Factory Warranty, write to the Customer Quality Representative, 3301 Spring Forest Road, Raleigh, North Carolina 27616 USA.

WARRANTY

Limited Factory Warranty For Eaton 9E UPS Products

9E

WARRANTOR: The warrantor for the limited warranties set forth herein is Eaton Corporation, an Ohio Corporation ("Eaton").

LIMITED WARRANTY: This limited warranty (this "Warranty") applies only to the original Purchaser (the "End-User") of the Eaton 9E UPS Products (the "Product") and cannot be transferred. This restriction applies even in the event that the Product is initially sold by Eaton for resale to an End-User. This Warranty gives you specific legal rights, and you may also have other rights which vary from State to State (or jurisdiction to jurisdiction).

WHAT THIS LIMITED WARRANTY COVERS: Eaton warrants, within the terms of this Warranty, that the Eaton three-phase UPS electronics, Eaton-built accessories, and Eaton-built battery cabinets, (individually and collectively, the"Warranted Items") are free from defects in material and workmanship.

For Product installed (and currently located) in the fifty (50) United States and the District of Columbia, if, in the opinion of Eaton, a Warranted Item is defective, Eaton's sole obligation, at the option of Eaton, will be to refurbish or replace such defective Warranted Item (including the costs of providing diagnosis, service, and labor ["labor coverage"]). The defective Warranted Item will be refurbished or replaced onsite at the End-User's location or such other location as determined by Eaton. Any parts that are replaced may be new or reconditioned. In any replacement endeavor, all parts removed by Eaton shall become the property of Eaton.

For Product installed (and currently located) outside the fifty (50) United States and the District of Columbia, if, in the opinion of Eaton, a Warranted Item is defective, Eaton's sole obligation, at the option of Eaton, will be to refurbish or replace such defective Warranted Item. (not including the costs of labor coverage). The defective Warranted Item will be refurbished or replaced onsite at the End-User's location or such other location as determined by Eaton. Any parts that are replaced may be new or reconditioned. In any replacement endeavor, all parts removed by Eaton shall become the property of Eaton.

LIMITED WARRANTY PERIOD: The period covered by this Warranty for Product installed (and currently located) in the fifty (50) United States and the District of Columbia is six (6) months from the date of Product purchase for labor coverage when no startup is performed by an authorized Eaton Customer Service Engineer or Agent or twelve (12) months from the date of Product purchase with startup performed by an authorized Eaton Customer Service Engineer or Agent and twelve (12) months from the date of Product purchase or eighteen (18) months from date of Product shipment, whichever occurs first, for the refurbishment/replacement of parts.

The period covered by this Warranty for Product installed (and currently located) outside of the fifty (50) United States and the District of Columbia is twelve (12) months from the date of Product purchase or eighteen (18) months from date of Product shipment, whichever occurs first, for the refurbishment/replacement of parts.

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Warranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the "trickle charge" of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, fire, flood, lightning, vandalism, acts of God, End-User's neglect, abuse, misuse, misapplication, incorrect installation; (d) repair or alteration, not authorized in writing by Eaton personnel or performed by an authorized Eaton Customer Service Engineer or Agent; or (e) improper testing, operation, maintenance, adjustment, or any modification of any kind not authorized in writing by Eaton personnel or performed by an authorized Eaton Customer Service Engineer or Agent.

This Warranty is not valid: if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof. Eaton does not provide a labor warranty for Product located outside of the fifty (50) United States or the District of Columbia. Any equipment, parts or materials included in the Product and not manufactured by Eaton are warranted solely by the manufacturer of such equipment, parts or materials and are not included as part of this Warranty. Batteries are not warranted by Eaton.

THIS WARRANTY IS THE END-USER'S SOLE REMEDY AND IS EXPRESSLY IN LIEU OF, AND THERE ARE NO OTHER, EXPRESSED OR IMPLIED GUARANTEES OR WARRANTIES (INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED). SOME STATES OR JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF EXPRESS OR IMPLIED WARRANTIES, SO THE ABOVE EXCLUSION MAY NOT APPLY TO YOU. IN THAT EVENT, SUCH WARRANTIES ARE LIMITED IN DURATION TO THE LIMITED WARRANTY PERIOD. SOME STATES OR JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS AND/OR EXCLUSIONS MAY NOT APPLY TO YOU..

LIMITATION OF LIABILITY: In no event shall Eaton be liable for any indirect, incidental, special or consequential damages of any kind or type whatsoever, resulting from or in connection with any claim or cause of action, whether brought in contract or in tort (including negligence and strict liability). Some States or jurisdictions do not allow the exclusion of limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Eaton shall not be responsible for failure to provide service or parts due to causes beyond Eaton's reasonable control. In no case will Eaton's liability under this Warranty exceed the replacement value of the Warranted Items.

WARRANTY

Limited Factory Warranty For Eaton 9E UPS Products *(continued)*

END-USER'S OBLIGATIONS: In order to receive the benefits of this Warranty, the End-User must register the product warranty (via mail or online at www.powerquality.eaton.com/Product-Registration "product registration"); use the Product in a normal way; follow the Product's operators and maintenance manual; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Eaton's obligations under this Warranty are expressly conditioned upon receipt by Eaton of all payments due from End-User (including interest charges, if any). During such time as Eaton has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Eaton shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts.

COSTS NOT RELATED TO WARRANTY: The End-User shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Eaton representatives outside the terms of this Warranty will be borne by the End-User.

OBTAINING WARRANTY SERVICE: In the United States, call the Eaton Customer Reliability Center 7x24 at 800-843-9433. Outside of the United States, call your local Eaton sales or service representative, or call the Eaton Customer Reliability Center in the United States at 919-870-3028. For comment or questions about this Limited Factory Warranty, write to the Customer Quality Representative, 3301 Spring Forest Road, Raleigh, North Carolina 27616 USA.

WARRANTY
Pulsar series

LIMITED WARRANTY & PROPRIETARY RIGHTS FOR PULSAR SERIES SINGLE-PHASE PRODUCTS (T-11)

STANDARD LIMITED WARRANTY FORM (APPLICABLE WITHIN THE UNITED STATES, CANADA AND LATIN AMERICA)

EATON CORPORATION STANDARD SINGLE-PHASE LIMITED WARRANTY
Eaton Corporation warrants single phase products manufactured by Eaton Corporation to be free from defects in materials and workmanship for the following applicable time periods beginning with the date of purchase by or for the first End-user ("Purchaser"):

The following products are covered by a one (1) year warranty period:

- Power-Sure 700 Power Conditioners

The following products are covered by a two (2) year warranty period:

- Nova AVR, Evolution, Evolution S, EX, MX, MX Frame and EX RT
- Power-Suppress 100 Ultra-Isolator Noise Suppressors and Power-Sure 800 Power Conditioners

The following products are covered by a three (3) year warranty period:

- Eclipse Personal

The following products are covered by a five (5) year warranty period:

- Power-Suppress T7

The following products are covered by a ten (10) year warranty period;

- Eclipse Pro and Eclipse ProTel

The terms and conditions of this standard limited warranty also apply to extended warranty coverage for the Pulsar series.

Any defects in materials or workmanship must be reported to Eaton Corporation within the applicable warranty period. Where labor is not included in the warranty, any labor performed by Eaton Corporation shall be billed to Purchaser at, and Purchaser agrees to pay, Eaton Corporation standard labor rates then in effect for all warranty work performed hereunder. Eaton Corporation shall have the sole right to determine if any defective parts are to be repaired at the job site or whether they are to be returned to the factory for repair or replacement. All items returned to Eaton Corporation for repair or replacement must be sent freight prepaid to its factory. Purchaser must obtain Eaton Corporation Return Materials Authorization ("RMA") prior to returning items. The conditions stated herein must be met for Eaton Corporation warranty to be valid. Eaton Corporation will not be liable for any damage done by unauthorized repair work, unauthorized replacement parts, from any misapplication of the subject product, for damage due to accident, abuse or act of God (such as earthquake, flood, inclement weather, rain or fire), or relating to Purchaser's failure to follow proper environmental conditions for the product.

In no event shall Eaton Corporation be liable for loss, damage, or expense directly or indirectly arising from the use of or any defects in the subject product, or from any other cause, except as expressly stated in this warranty. EXCEPT AS EXPRESSLY STATED IN THIS WARRANTY, EATON CORPORATION MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE OR NON-INFRINGEMENT. SOME STATES OR JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF EXPRESS OR IMPLIED WARRANTIES, SO THE ABOVE EXCLUSION MAY NOT APPLY TO YOU. IN THAT EVENT, SUCH WARRANTIES ARE LIMITED IN DURATION TO THE LIMITED WARRANTY PERIOD. SOME STATES OR JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS AND/OR EXCLUSIONS MAY NOT APPLY TO YOU.

Eaton Corporation is not liable for and Purchaser waives any right of action it has or may have against Eaton Corporation for any consequential or special damages arising out of any breach of warranty, and for any damages Purchaser may claim for damage to any property or injury or death to any person arising out of its purchase or the use, operation or maintenance of the subject product. In no event will Eaton Corporation be liable for any labor subcontracted or performed by Purchaser for preparation of the warranted item for return to an Eaton Corporation factory or for preparation work for field repair or replacement, and Eaton Corporation will not be responsible to pay any invoice therefore. Some States and jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty shall be exclusive of any and all other warranties express or implied and may be modified only by a writing signed by an authorized officer of Eaton Corporation. This warranty shall extend to the Purchaser but to no one else. Accessories supplied by Eaton Corporation, but manufactured by others, carry any warranty the manufacturers have made to Eaton Corporation, and which can be passed on to Purchaser.

EATON CORPORATION makes no warranty with respect to whether the products sold hereunder infringe any patent, U.S. or foreign, and Purchaser

WARRANTY
Pulsar series *(continued)*

represents that any specially ordered products do not infringe any patent. Purchaser agrees to indemnify and hold EATON CORPORATION harmless from any liability by virtue of any patent claims where Purchaser has ordered a product conforming to Purchaser's specifications, or conforming to Purchaser's specific design. Purchaser has not relied and shall not rely on any oral representation regarding any products sold hereunder and any oral representation shall not bind EATON CORPORATION and shall not be part of any warranty.

This warranty gives you specific legal rights, and you may also have other rights which vary from State to State or jurisdiction to jurisdiction.

PROPRIETARY RIGHTS STATEMENT

The information in this manual is the property of EATON CORPORATION, and represents a proprietary article in which EATON CORPORATION retains any and all intellectual property rights, including exclusive rights of use and/or manufacture and/or sale. Possession of this information does not convey any permission to reproduce, print, manufacture, or have made the article or articles shown herein. Such permission may be granted only by specific written authorization signed by an authorized officer of EATON CORPORATION.

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Eaton Corporation DPQD, 8709 Kerns Street, San Diego, CA 92154 · 800.279.7776 · www.eaton.com/powerquality · www.eaton.com/mgeops

For Single-phase Warranty applicable outside of the United States, Canada and Latin America, contact the appropriate EATON CORPORATION Regional Office.

WARRANTY
Limited Warranty (USA and Canada)

EATON DC PRODUCTS

Eaton Corporation ("the manufacturer") warrants its equipment against defects in materials or workmanship. The term of this warranty shall be as stated in the Contract of Sale for such equipment. In the absence of any such statement in the Contract of Sale, the term of this warranty shall be either i) one year if the date of initial sale of equipment was before July 1st, 2007, or ii) two years if the date of initial sale of equipment was on or after July 1st, 2007, AND the purchaser of the equipment is a registered business in the United States of America or Canada. Warranty only applies to the original purchaser. It does not apply to pre-used equipment.

This warranty is void in any of the following circumstances: (a) the equipment has been misused, neglected, damaged or abused; (b) the equipment has been improperly installed, operated, repaired or maintained; (c) the equipment has been modified; (d) the equipment has been connected to other equipment with which it is not compatible; (e) the equipment has been used or stored in conditions outside its electrical or environmental Specifications; (f) the equipment has been used for purposes other than for which it was designed; (g) the equipment has been used outside its stated specifications and operating parameters.

Unless otherwise provided in a contract of sale, correct installation is the owner's responsibility. The equipment must be installed in accordance with the installation procedures in the relevant supporting documentation. Failure to follow such installation procedures may, at the manufacturer's discretion, render this warranty null and void. The manufacturer shall not be liable if the equipment has been altered, damaged or rendered non-functional through incorrect installation.

The manufacturer does not warrant any modules or components manufactured by third parties. However, the manufacturer shall extend to the owner, in so far as practicable, the benefit of any warranties that such third party manufacturers may have given to the manufacturer concerning such modules and components.

To assert a warranty claim, complete the Return Materials Authorization form ("RMA form"). An RMA form is available from the manufacturer or its authorized service agent. If the manufacturer accepts the warranty claim, it shall instruct the owner to return the equipment either to the manufacturer or its authorized service agent. Wherever possible, use the original packaging to return items. The manufacturer may request proof of purchase.

If the manufacturer accepts the warranty claim, the manufacturer will provide, or arrange for, service, repair or replacement, as the manufacturer shall determine in its sole discretion. The manufacturer shall bear the cost of such service, repair or replacement. The owner shall bear the cost of freight and insurance on the equipment to the manufacturer or its authorized service agent, as the case may be. The manufacturer shall bear the cost of freight and insurance to return the equipment to the owner.

The manufacturer's sole responsibility is to repair, replace or service equipment subject to a valid warranty claim. Under no circumstance will the manufacturer be liable for direct, indirect, incidental, special or consequential costs or damages, including dismantling and re-installation costs, loss of operations or profits, to the maximum extent permitted by law.

The manufacturer accepts no liability for personal injury or property damage resulting from failure to heed relevant installation, operating and safety procedures specified by the manufacturer or imposed by law.

This is an express warranty. The manufacturer disclaims any other express or implied warranties, including warranties of merchantability or fitness for purpose, to the maximum extent permitted by law.

Some jurisdictions do not allow limitations or disclaimers of implied or statutory warranties. Some jurisdictions do not allow disclaimers or exclusions of consequential or incidental damages. Therefore, the above disclaimers, limitations and exclusions may not apply in all jurisdictions in which the manufacturer sells its equipment.

This warranty gives the owner specific legal rights. The owner may have other rights or remedies pursuant to the laws in its territory. Nothing in this limited warranty should be construed as limiting or restricting any other statutory right or remedy of the owner, except for such limitations or restrictions herein as may be allowed by the law of the territory.

The manufacturer has a policy of continual product improvement and specifications are subject to change without notice.

UNITED STATES
8609 Six Forks Road
Raleigh, NC 27615 U.S.A.
Toll Free: 1.800.356.5794

www.eaton.com/powerquality

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